

LOG NO: 1020 RD.

ACTION:

FILE NO: 87-629-16275

9/88

Owner/Operator: FOX RESOURCES LTD.
GEOPHYSICAL REPORT
ON THE
BLITZ PROPERTY

SIMILKAMEEN MINING DIVISION
LATITUDE: 49°18'N^{30"} LONGITUDE: 120°08'W^{30"}
NTS 92H/8E

AUTHORS: Glen E. White, B.Sc., P.Eng.,
Geophysicist
J.C. Freeze, F.G.A.C.,
Geologist

DATE OF WORK: Oct. 15 - 21, 1986

DATE OF REPORT: January 6, 1987

FILMED

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,275

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VANCOUVER, B.C.

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ILLUSTRATIONS

FIGURE 1 - Location and Claims Map

FIGURE 2.1 - Regional Geology

FIGURE 2A - Geology & Interpretation Map

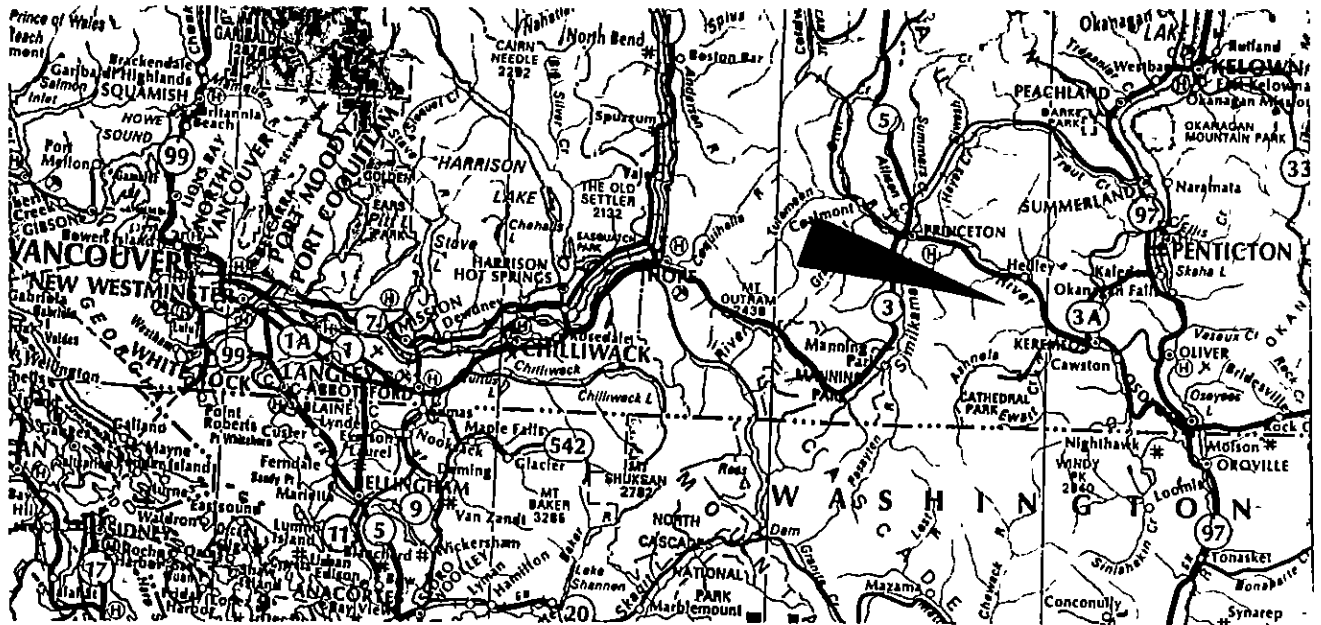
FIGURE 2B - PEM Composite Profiles

FIGURES 3-66 - PEM Composite Profiles

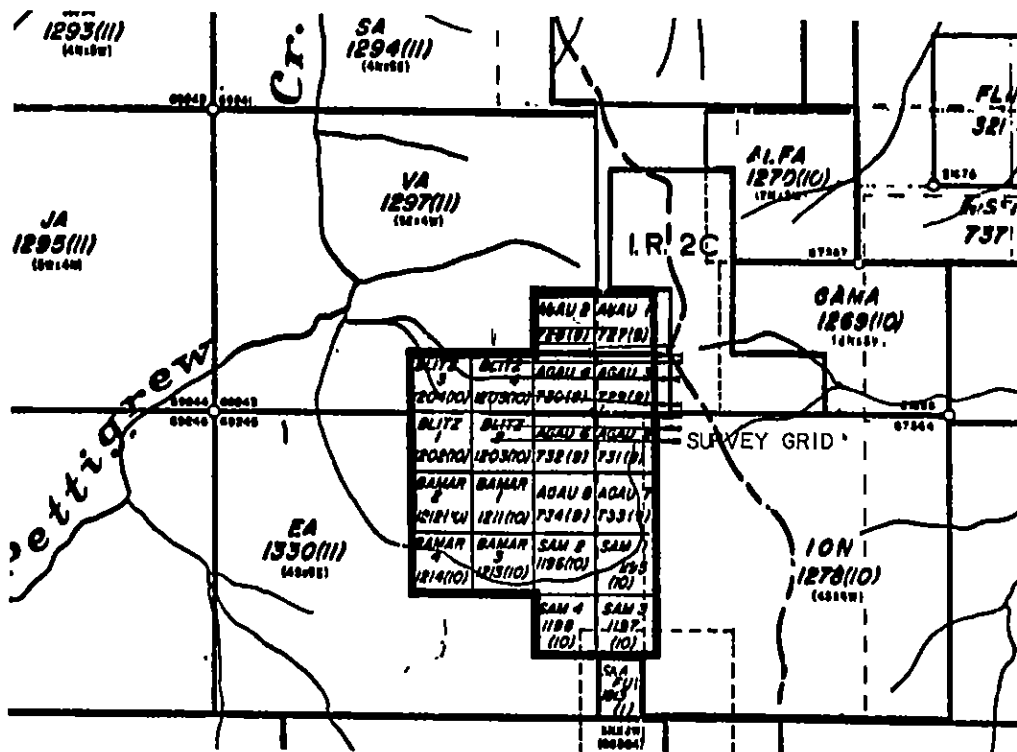
PLATE 1 - Magnetic Intensity, 1983

PLATE 2 - VLF-EM Conductors, 1983

APPENDIX I - Geochemical Results



Scale = 1 : 2,000,000



Scale = 1 : 50,000

FOX RESOURCES LTD.
 - BLITZ CLAIM GROUP -
 LOCATION AND CLAIMS MAP

WHITE GEOPHYSICAL INC.

FIGURE 1

INTRODUCTION

During the fall of 1986 from October 15th to October 21st, White Geophysical Inc. conducted a cursory program of geological verification and pulse electromagnetometer surveying on the Blitz claim group south of Hedley, B.C.

PROPERTY

The Blitz property is comprised of twenty two-post claims. The AGAU claims were staked in September, 1979. All additional claims were staked in October of 1980. Several claim posts were located during the 1986 program. The property is partly overstaked by the EA claim of Tuscaloosa Oil and Gas Inc. on the southernmost claims, the Bamar 3 and 4.

CLAIM NAME	UNITS	RECORD NO.	RECORD DATE	EXPIRY DATE
AGAU 1-8	8	727-734	Sept.24/79	Sept.24/93
BAMAR 1-4	4	1211-1214	Oct.22/80	Oct.22/93
BLITZ 1-4	4	1202-1205	Oct.20/80	Oct.20/93
SAM 1-4	4	1195-1198	Oct.17/83	Oct.17/93

Fox Resources Ltd. is the registered owner of all claims.

LOCATION AND ACCESS

The Blitz property is situated in the Similkameen Mining Division approximately 300 kilometres southeast of Princeton, 6 kilometres southwest of Hedley and 240 kilometres east of Vancouver, B.C. (see Figure 1). The property covers 5.2 square kilometres (520 hectares) centred at latitude 49°18'N and longitude 120°08'W.

Road access from Princeton is provided by Highway 3 east for 30 km to the Similkameen River bridge (8 km west of Hedley). The Whistle Creek logging road leads east and south for approximately 18 kilometres to the property. Several spurs to the main road confuse the route so the following directions are given accordingly. From the highway head south on the Whistle Creek logging road; at 3.4 km head east (left) on Johns Creek Road 500; at 5.2 km a bridge crosses John's Creek; at 8.9 km head southeast (right); at 10.5 km head southeast (left); at 11.9 km a bridge crosses Henry Creek; at 12.6 km head east (left); at 15.1 km head south (right); at 16.1 km head south (right); at 17.2 km head south-southwest (left); at 18 km the road ends but the alpine grasslands can be driven over by 4 x 4. Heading west over the grasslands one encounters a stand of trees at 18.25 km. Drive through a narrow gap in the trees and at 18.3 km head northwest. A second set of trees is encountered at 18.65 km, head west. At 18.9 km line 17N crosses the path at 2200E. Several locations on the grid can be driven to with care.

The nearest railway is the Canadian Pacific Railway at Princeton which heads north through Merritt to Spences Bridge and heads south connecting with the Canadian National Railway at Lytton. From Lytton the railway parallels Highway 1 to the nearest port at Vancouver, B.C. The total distance to Vancouver by railway is approximately 400 kilometres.

PHYSIOGRAPHY

The Blitz property is situated on a large gently rolling hill which slopes gently to the north, east, south and west, but steeply to the northwest. This hillside is located at the southern end of the Thompson Plateau.

This plateau lies near the eastern edge of the Intermontane Tectonic Belt close to the Omineca Crystalline Belt. Elevations reach a high of 5600 feet (1707 metres) on the AGAU claims in the northeast and a low of 4000 feet (1219 metres).

The Mean Annual precipitation is 30 to 40 cm. Mean daily temperatures range from -50°C to -10°C in January and from 20°C to 22°C in July.

The Blitz property lies within the Southern Interior Climatic Region. Forest cover is sparse on the AGAU claims.

PREVIOUS WORK

A program of linecutting, magnetometer and VLF electromagnetometer surveying was completed over the claims in 1983. A good magnetic anomaly associated with several strong VLF-electromagnetometer conductors was detected. Geochemical soil sampling and geological mapping was conducted by Dr. Peto in June and July of 1986. This work is summarized in a report by J.C. Freeze, B.Sc, F.G.A.C., geologist in a geological-geochemical report dated December, 1986, and is referred to in this report.

GEOLOGY

REGIONAL GEOLOGY

The survey area is outlined on the Geological Survey of Canada sheet 888A mapped by H.M.A. Rice, 1939, 1941 and 1944 (See Figure 2.1). The majority of the area in the vicinity of the claims is mapped as Nicola Group rocks, which are a large and varied assemblage consisting mainly of many colored porphyritic dacite to andesite to basalt.

Interbedded with the volcanics are belts and lenses of sedimentary and pyroclastic rocks. The largest of these is host to the important gold mines in the area. Most of the Nicola rocks are not strongly metamorphosed, but are in places sheared into chlorite and sericite schists.

One of the three recognized types of Coast intrusions is mapped to the south of the claim group. These rocks are described as a grey, slightly gneissic granodiorite. In the western area of the Blitz claims is an ultrabasic intrusive body composed of peridotite, pyroxenite and gabbro. This rock type is believed to be the oldest intrusive in the area, although it is probably closely related to the Coast Intrusions.

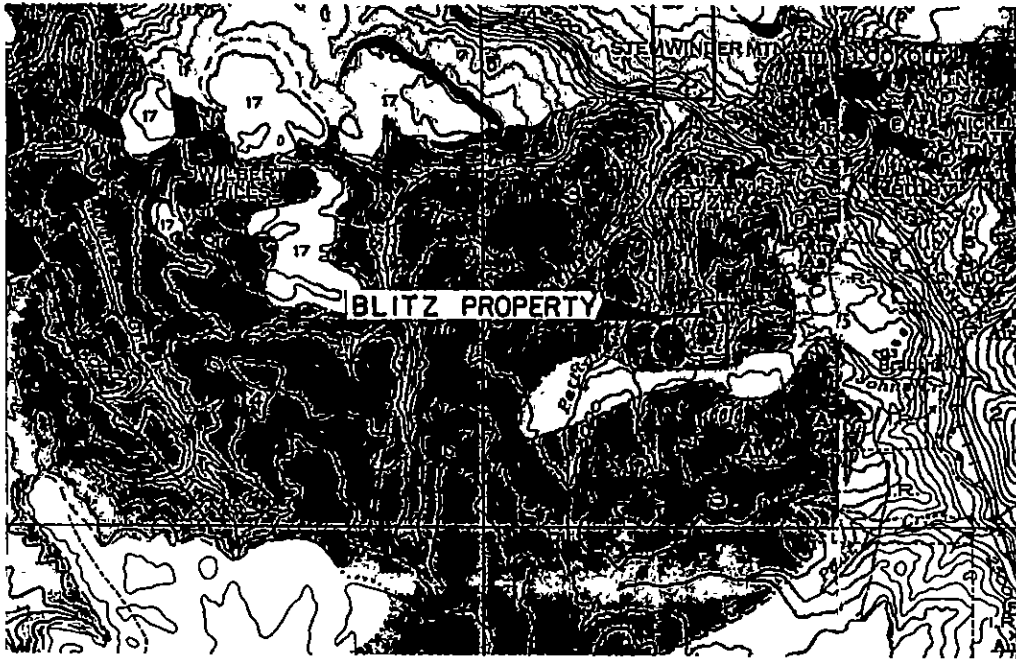
REGIONAL MINERALIZATION

Gold ore occurs at Hedley in deposits of arsenopyrite and lesser amounts of other sulphides in beds of highly altered limestone. Ore averaging 0.39 oz gold per ton was produced from underground workings between 1905 and 1955. Presently, Mascot Gold Mines is planning to mine ore grading -.15 oz gold per ton by open pit methods from a skarn deposit. Several gold \pm arsenic \pm lead \pm zinc \pm copper showings have been found in the district.

Copper and gold has been mined at the Copper Mountain bornite-chalcopyrite porphyry deposit located at Princeton for many years. This deposit, similar to several others in the Nicola Belt, occurs in Jurassic diorites intruding the Nicola volcanics.

PROPERTY GEOLOGY

In June of 1986 P.Peto mapped the Blitz Group at a scale of 1:2500. He divided the Upper Triassic Nicola Group into



Scale 1:253,440

JURASSIC OR LATER



COPPER MOUNTAIN INTRUSIONS: syenogabbro, augite diorite, pegmatite



COAST INTRUSIONS: 5, grey, slightly gneissic granodiorite; 6, mainly reddish, coarse-grained, siliceous granite and quartz diorite; 7, light coloured granodiorite, quartz gabbro and gabbro



Peridotite, pyroxenite, gabbro

TRIASSIC

UPPER TRIASSIC

NICOLA GROUP



Varicoloured lava; argillite, tuff, limestone; chlorite and sericite schist

Road	.....	—————
Road not well travelled	.....	-----
Trail	.....	-----
School	.....	.....
Post Office	.....	.....
Land District boundary	.....	-----
Limit of Railway belt	.....	-----
Indian Reserve boundary	.....	-----
Stream (flow disappearing in places)	.....	-----
Contours (interval 500 feet)	.....	=====
Height in feet above mean sea-level	.....	8032'

Base-map compiled by the Topographical Survey, 1937, from information supplied by the British Columbia Department of Lands. Cartography by the Drafting and Reproducing Division, 1946.

FOX RESOURCES LTD.
 — BLITZ CLAIM GROUP —
REGIONAL GEOLOGY AND MINERALIZATION

WHITE GEOPHYSICAL INC.

FIGURE 2.1

three formations: 1) Hedley Formation: thinly bedded black argillite with minor interbedded limestone and sharpstone breccia; 2) Whistle Creek Formation: massive grey-green crystal lithic tuff and minor beige weakly bedded siliceous tuffs; 3) Beige, weakly bedded siliceous tuffs.

On the western edge of the claim group a coarse grained hornblende diorite/gabbro, called the Pettigrew Creek Pluton, of Jurassic age was mapped. One of the Early Jurassic Coast Intrusions, the Cahill Pluton is exposed at the southern end of the claims. This pluton consists of grey, medium grained massive hornblende-biotite granodiorite. The youngest rock unit mapped occurs as rusty, fine grained sulphide bearing, altered felsophyric dykes.

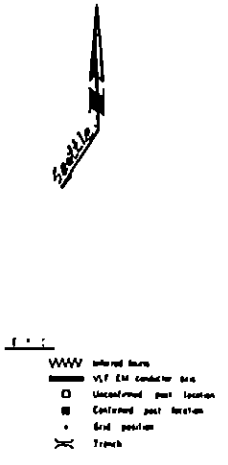
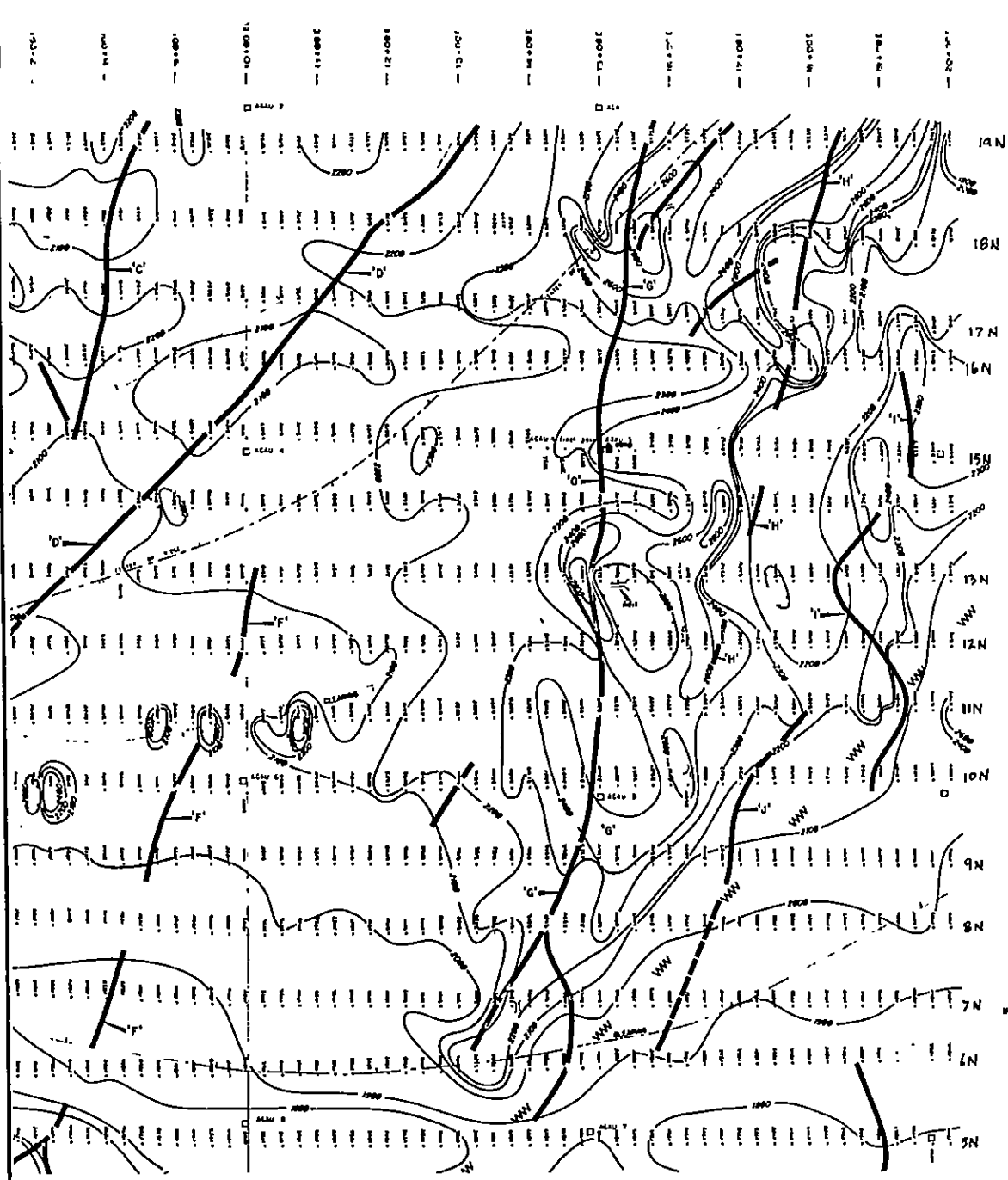
Surficial glacial deposits overlie all rock types along the Pettigrew Creek flood plain.

In October of 1986, J.C.Freeze confirmed some of this mapping and reexamined sites where anomalous gold levels were detected in rock samples collected by P.Peto.

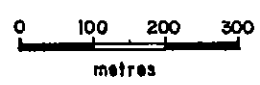
PROPERTY MINERALIZATION

J.C.Freeze collected 8 rock chip samples from siliceous argillites, limestones, tuffs and cherts? in which pyrite and arsenopyrite occurs in disseminations.

Of these, all samples contain anomalous gold values of 0.004 o.p.t. or higher. The highest values 0.014 opt gold and 0.34 silver came from the top of a winze where a 1.35 metre wide zone of quartz flooding in argillite was explored in the 1930's. This 50 foot winze is situated just west of one of the Pulse EM conductors within the magnetic high. The next highest value, 0.008 opt gold, was obtained from a grab



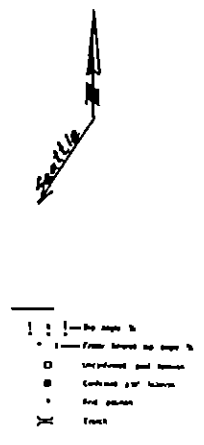
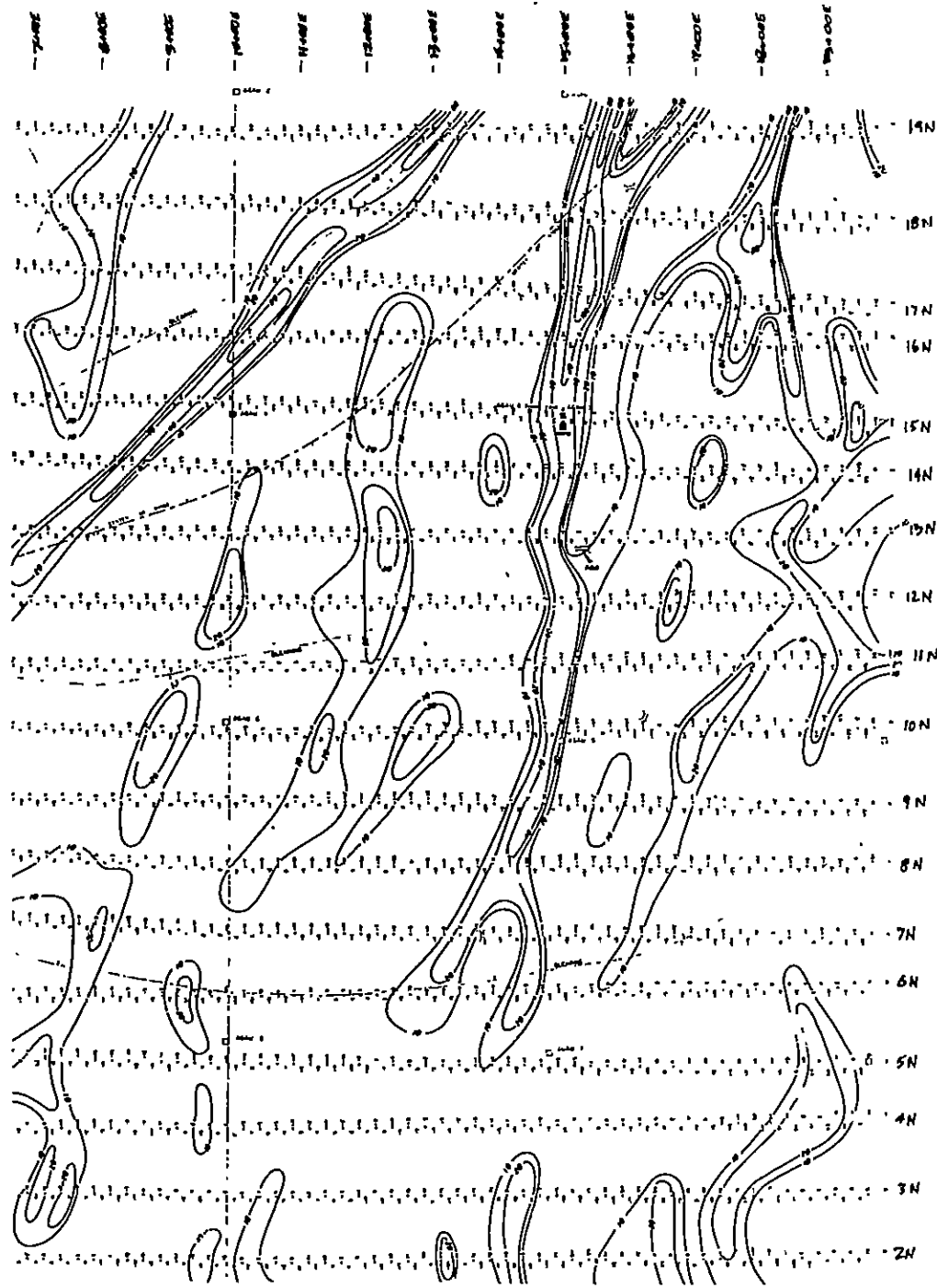
INSTRUMENT
 GMS-8 Profile processor magnetometer
 Pilling 300 + 8800B gamma



FOX RESOURCES LTD.
 — BLITZ CLAIM GROUP —
 MAGNETIC INTENSITY, 1983

WHITE GEOPHYSICAL INC.

PLATE I



INSTRUMENT: GEOTECH 4

FOX RESOURCES LTD.
 BLITZ CLAIM GROUP
 VLF-EM CONDUCTORS, 1983

WHITE GEOPHYSICAL INC.

PLATE 2

sample from the dump beside a small shaft just west of the Pulse EM conductor mentioned above.

PULSE ELECTROMAGNETOMETER SURVEY

The Crone pulse electromagnetometer system is a time domain E.M. system which can be used in the standard horizontal loop mode, fixed source mode or in a downhole mode.

The primary field for the standard horizontal loop method is produced by a portable transmitter loop of 6, 10 or 50 metres diameter. A depth of search of approximately 75% of separation is obtainable due to the high sensitivity of the receiver system. As measurements of the time derivative of the secondary field occur during primary field off time the method is relatively free from geometrical restrictions. Interpretation is accomplished with the aid of Slingram horizontal loop curves.

The primary field for the 2000 watt fixed source system is provided by a 500 by 1000 metre transmitter loop. A 150 by 150 metre loop is utilized with the 500 watt system. The time derivative of the secondary field resulting from the presence of a conductor is sampled at eight windows on the decay curve, during primary field off time. These eight channels of secondary field information are equivalent to a wide spectrum of frequencies from approximately 2 KHz to 16 Hz thus allowing conductor character and strength determination. The vertical and horizontal components are obtained at each station on the traverse, using the convention of vertical component positive upwards and horizontal component positive away from the transmitter loop. In areas of high surficial conductivity the primary field on time of 10.8 ms, and the receiver delay times may be doubled in order to obtain late time information. Time synchronization between transmitter and receiver is by radio or cable link.

The apparent primary field information is recorded at each occupied station. Normalization of the data with respect to instrument gain produces a constant gain plot. In this format a vertical plate-like conductor anomaly would be symmetric. Normalization with respect to the apparent primary field at each station provides a constant primary field plot that is useful in recognizing conductors present in the far primary field and in correlating anomaly amplitudes from line to line. The anomalies lose symmetry in this format but the condition of anomaly amplitude dependence on distance from the loop is relaxed. In the case of stacked profiles on plan maps it is practical to use the advantages of both of these methods and plot a constant gain profile normalized to the apparent primary field at a station near the conductor axis. This facilitates the correlation of conductors from line to line at varying distance in coverage from several transmitter loops.

The vector focus method of data display is useful in some line source conductor conditions. A resultant vector can be obtained by the vector addition of the vertical and horizontal components of the primary field. A perpendicular to this resultant indicates the apparent eddy current position.

DISCUSSION OF RESULTS

Figure 2-A shows the pulse electromagnetic conductors with respect to magnetic trend and various rock types. Figure 2-B shows the loop layouts and electromagnetic responses from channels 2, 4 and 6 in decreasing frequency respectively.

The pulse electromagnetic survey was conducted in the northeastern corner of the claim block covering the coincident magnetic and VLF-electromagnetic responses that

are associated with weakly anomalous gold-arsenic and silver geochemical values.

The pulse electromagnetic responses are very encouraging and reflect moderate to good conductors. Five conductors have been outlined and are labelled #1 to #5 on Figure 2-B. Limestone, chert, tuff and argillite with quartz flooding and quartz veins were noted in the area of the conductors. The presence of argillite suggests that the conductors maybe due to graphite and/or sulphide mineralization. The magnetic high trend (Plate 1) has several dipole effects that likely relate to pyrrhotite. The overall magnetic trend does not appear to be associated with volcanic rocks and therefore may reflect a buried diorite intrusive or a magnetite bearing skarn associated with the limey sediments.

Conductor 1 gives strong responses into channel 7 indicating a good conductor at a depth of some 50m. The EM-16 conductor from the 1983 survey that is associated with this conductor trends southward to line 900S through several old trenches from which Dr. Preto collected rock samples carrying up to 2690 and 3530 ppb gold(0.07 to 0.1 oz/ton Au). Samples taken directly over and adjacent to the conductor ran 75 and 395 ppb gold. Mineralization observed is pyrite, arsenopyrite and chalcopyrite in silicified zones and quartz flooding in the sediments.

Conductor 2 gives strong responses to channel 8 on line 1600N. Anomalous gold and arsenic values occur in soils between conductors 1 and 2. Anomalous zinc values follow the conductor southward where by line 1400N they cover a zone 200m wide. This large zone of anomalous zinc values extends to line 600S.

Conductor 3 is on the edge of the claim block and gives a strong response to channel 7. Anomalous levels of gold,

silver, arsenic and zinc occur in the soils overlaying this conductor.

Conductor 4 is a weaker conductor with weak responses to channel 6 on lines 1700 and 1800N.

Conductor 5 has anomalous gold in the soil on line 1900N. The electromagnetic profiles from lines 2000 and 2100 show the conductor increasing in depth to some 100m on line 2100. A strong channel 8 response on this line indicates an excellent conductor at depth.

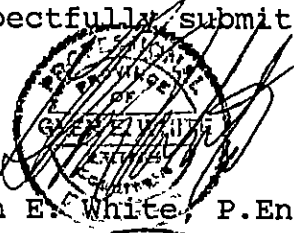
CONCLUSION

The pulse electromagnetometer survey has located five good electromagnetic conductors that should be tested by diamond drilling. The survey was conducted in the northeast corner of the claims as a test survey; thus the conductors are open to the north and the south. Weakly anomalous gold, silver, arsenic and zinc geochemical values from soils are associated with the conductors. The southward projection of the #1 conductor intersects a trench containing some sulphide mineralization with values of 0.07 to 0.1 oz/ton gold.

RECOMMENDATIONS

It is recommended that the pulse electromagnetometer survey be completed and then a comprehensive diamond drill program be undertaken. Geological mapping and trenching should be done simultaneously with the electromagnetometer survey to detail the surface projection of the conductors preliminary to diamond drilling. Also since there is an association of zinc and arsenopyrite in the surface showings consideration should be given to checking several of the samples for gallium and germanium.

Respectfully submitted,


Glen E. White, P.Eng.,
Geophysicist


Joanne C. Freeze, F.G.A.C.,
Geologist

COST STATEMENT**GENERAL COSTS**

Vehicle	5 days @ \$100/day	500.00
Food & Accommodation		
	15 man days @ \$60/day	900.00
Drafting		750.00
Report Writing & Interpretation		1,000.00
Computer Processing		625.00
Administration		500.00
Mobilization (wages & vehicle)		<u>750.00</u>

TOTAL GENERAL COSTS	\$5,025.00
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GENERAL COSTS APPORTIONED

Geology $\$1425/\$5175 = .2754 \times \$5025 = \1384.00

Geophysics $\$3750/\$5175 = .7246 \times \$5025 = \3641.00

GEOLOGY

J.C. Freeze - Geologist	5 days @ 250/day	1,250.00
Chemical Analysis		175.00
General Costs		<u>1,384.00</u>

TOTAL GEOLOGY	\$2,809.00
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GEOPHYSICS

D. Odenwald - Operator	5 days @ 300/day	1,500.00
J. Seywerd - Assistant	5 days @ 200/day	1,000.00
Pulse EM System	5 days @ 250/day	1,250.00
General Costs		<u>3,641.00</u>

GEOPHYSICS TOTAL	<u>\$7,391.00</u>
TOTAL EXPLORATION COSTS	\$10,200.00

STATEMENT OF QUALIFICATIONS

NAME: WHITE, Glen E., P.Eng.

PROFESSION: Geophysicist

EDUCATION: B.Sc. Geophysics - Geology
University of British Columbia

PROFESSIONAL ASSOCIATIONS: Registered Professional Engineer,
Province of British Columbia.

Associate Member of Society of Exploration Geophysicists.

Past President of B.C. Society of Mining Geophysicists.

EXPERIENCE:

- Pre-Graduate experience in Geology - Geochemistry - Geophysics with Anaconda American Brass.
- Two years Mining Geophysicist with Sulmac Exploration Ltd. and Airborne Geophysics with Spartan Air Services Ltd.
- One year Mining Geophysicist and Technical Sales Manager in the Pacific north-west for W.P. McGill and Associates.
- Two years Mining Geophysicist and supervisor airborne and ground geophysical divisions with Geo-X Surveys Ltd.
- Two years Chief Geophysicist Tri-Con Exploration Surveys Ltd.
- Fourteen years Consulting Geophysicist.
- Active experience in all Geologic provinces of Canada.

STATEMENT OF QUALIFICATIONS

NAME: Freeze, J.C., (nee Ridley), F.G.A.C.

PROFESSION: Consulting Geologist

EDUCATION: 1981 B.Sc. Geology -
University of British Columbia

1978 B.A. Geography -
University of Western Ontario

PROFESSIONAL ASSOCIATIONS: Fellow of the Geological Association of
Canada

EXPERIENCE: 1985 - Present: Chief Geologist with
White Geophysical Inc.
Coordinating mineral exploration
projects involving geology,
geochemistry, geophysics and diamond
drilling in B.C. and Yukon.

1981 - 1985: Project Geologist with
Mark Management Ltd. Hughes-Lang Group.
Responsible for precious metals
exploration programmes involving
geology, geochemistry, geophysics and
diamond drilling in Western Canada.

1979 - 1981: Summer and part-time
Geologist involved with coal exploration
in N.E. B.C. with Utah Mines Ltd.

Vector Pulse Electromagnetometer Data Listing

FOX RESOURCES LTD. AGAU CLAIMS

Listing explanation:

Heading:

Line, Transmitter loop designator, Coordinates of loop perimeter and
Survey date

Table:

STATION: Receiver station

V1-V8: Secondary field vertical component, positive upwards

H1-H8: Secondary field horizontal component, positive away from
transmitter loop

Channel 1-8 sample times: .15, .45, .85, 1.45, 2.45, 3.75, 5.85, 8.85
milliseconds

G : Percent gain potentiometer setting, '1' indicates gain at 100%

PP: Percent 'primary field', '1' indicates setting at full scale, (100%)

WHITE GEOPHYSICAL INC.

STATION V1 V2 V3 V4 V5 V6 V7 V8 H1 H2 H3 H4 H5 H6 H7 H8 G PP

Line 1400N, Loop A, perimeter 1650N,1550N,1275E and 1175E, Survey date 20/10/86

1300E	-34	-18	-9	-6	-5	-4	-4	-1	1	0	1	2	2	1	0	1	37	1
1325E	-40	-22	-12	-8	-5	-5	-4	-1	0	0	1	2	2	1	-1	0	45	1
1350E	-45	-25	-17	-10	-8	-8	-7	-3	-7	-4	-1	0	1	1	0	0	52	1
1375E	-50	-27	-18	-11	-9	-8	-7	-4	-17	-8	-4	0	0	0	-1	0	61	1
1400E	-62	-33	-22	-17	-13	-10	-8	-4	-25	-14	-6	-2	0	0	-1	0	70	1
1425E	-70	-36	-25	-19	-15	-11	-8	-3	-39	-21	-9	-3	0	0	-1	0	81	1
1450E	-84	-44	-32	-25	-21	-17	-10	-4	-59	-31	-15	-6	-2	-1	-1	-1	90	1
1475E	-89	-47	-36	-29	-25	-19	-13	-4	-85	-43	-22	-8	-3	-2	-2	0	1	1
1500E	-69	-40	-33	-29	-26	-21	-16	-7	-83	-44	-22	-9	-4	-2	-2	0	1	81
1525E	-11	-23	-29	-30	-27	-23	-16	-8	-102	-49	-25	-10	-5	-2	-2	0	1	75
1550E	0	-16	-27	-26	-28	-24	-18	-6	-79	-46	-27	-15	-8	-4	-3	-1	1	63
1575E	-3	-18	-28	-30	-29	-24	-16	-7	-56	-38	-26	-17	-10	-6	-4	-1	1	50
1600E	6	-15	-31	-34	-32	-27	-23	-9	-59	-40	-29	-21	-14	-8	-5	-1	1	47
1625E	12	-11	-30	-35	-34	-29	-20	-7	-58	-41	-31	-24	-17	-10	-6	-1	1	40
1650E	12	-16	-34	-38	-36	-31	-24	-14	-50	-41	-34	-28	-2	-12	-7	-3	1	36
1675E	13	-16	-35	-38	-36	-29	-21	-10	-60	-53	-46	-38	-30	-20	-10	-4	1	32
1700E	14	-17	-36	-40	-30	-31	-24	-14	-71	-68	-60	-50	-38	-26	-15	-5	1	28
1725E	71	39	8	-4	-10	-14	-11	-10	-74	-85	-83	-71	-54	-36	-21	-7	1	18
1750E	73	53	26	11	1	-5	-6	-1	-16	-34	-48	-49	-44	-32	-19	-7	1	13
1775E	52	38	19	10	4	-3	-5	-1	-4	-29	-47	-50	-45	-34	-20	-8	1	12
1800E	48	46	38	30	20	8	0	-4	6	-19	-39	-45	-41	-31	-20	-8	1	6

Line 1500N, Loop A, perimeter 1650N,1550N,1275E and 1175E, Survey date 16/10/86

1800E	53	56	49	35	19	6	-2	-2	15	-8	-36	-50	-49	-36	-21	-9	1	7
1775E	83	75	52	31	16	4	-1	-4	5	-20	-43	-51	-47	-34	-19	-7	1	9
1750E	98	83	46	15	-2	-11	-11	-7	55	-70	-77	-72	-58	-38	-21	-8	1	13
1725E	59	21	-11	-31	-34	-29	-20	-11	-98	-110	-105	-81	-59	-37	-20	-7	1	26
1700E	12	-23	-45	-49	-43	-33	-21	-8	-64	-62	-55	-45	-35	-25	-15	-7	1	35
1675E	16	-15	-30	-41	-39	-32	-22	-11	-63	-50	-42	-35	-27	-18	-9	-4	1	40
1650E	15	-10	-21	-38	-36	-29	-20	-11	-55	-40	-31	-25	-20	-11	-6	-2	1	45
1625E	17	-5	-27	-35	-37	-30	-19	-9	-65	-42	-30	-22	-14	-8	-5	-2	1	51
1600E	9	-11	-29	-34	-33	-26	-18	-9	-80	-48	-30	-20	-11	-6	-3	-1	1	59
1575E	0	-14	-20	-31	-29	-24	-14	-4	-88	-48	-29	-19	-9	-5	-3	-2	1	68
1550E	-15	-20	-28	-31	-29	-25	-16	-8	-99	-52	-29	-17	-8	-4	-3	-1	1	83
1525E	-32	-23	-25	-27	-20	-21	-12	-4	-110	-55	-30	-14	-6	-2	0	0	97	1
1500E	-55	-32	-27	-24	-21	-17	-11	-6	-79	-39	-20	-8	-3	-1	0	0	86	1
1475E	-64	-36	-27	-22	-17	-13	-8	-5	-63	-31	-13	-6	-2	-1	-1	0	74	1
1450E	-53	-29	-20	-14	-10	-9	-5	-3	-35	-16	-7	-3	-1	0	-1	0	59	1
1425E	-48	-27	-19	-12	-8	-6	-4	-2	-23	-10	-4	-2	0	0	-1	0	46	1
1400E	-36	-19	-12	-8	-3	-5	-3	0	-9	-4	-1	0	1	1	1	1	34	1
1375E	-28	-13	-9	-6	-4	-4	-2	0	-4	-2	-1	0	1	0	0	0	24	1
1350E	-20	-8	-5	-4	-2	-2	-1	0	-1	0	0	0	0	0	0	0	14	1
1325E	-13	-5	-4	-3	-2	-2	-1	0	1	0	0	1	1	0	0	0	10	11
1300E	-18	-6	-5	-3	-2	-2	-1	0	6	5	5	4	3	2	1	1	10	12

Line 1600N, Loop A, perimeter 1650N,1550N,1275E and 1175E, Survey date 16/10/86

1300E	-82	-11	-11	-10	-9	-7	-5	-2	7	1	1	0	0	-1	-1	-1	10	13
1325E	-55	-33	-31	-26	-19	-10	-5	-2	-2	-3	-3	-1	0	0	0	0	10	12
1350E	-19	-6	-4	-3	-2	-1	1	0	2	0	0	1	1	0	0	0	10	11
1375E	-18	-9	-6	-4	-3	-2	-1	0	-1	-1	0	0	0	0	0	0	10	10
1400E	-24	-11	-7	-5	-3	-2	-1	0	-2	-1	0	0	1	1	0	0	15	1
1425E	-32	-17	-11	-9	-6	-4	-2	0	-6	-4	-3	-1	0	1	0	0	22	1
1450E	-45	-25	-16	-11	-8	-6	-4	-2	-20	-10	-5	-2	0	0	0	0	38	1
1475E	-57	-32	-23	-15	-11	-8	-5	-3	-41	-25	-12	-4	-1	0	0	0	50	1
1500E	-71	-41	-30	-21	-13	-10	-7	-7	-68	-37	-20	-8	-2	0	-1	0	64	1

STATION	V1	V2	V3	V4	V5	V6	V7	V8	H1	H2	H3	H4	H5	H6	H7	H8	G	PP
1525E	-60	-35	-28	-24	-19	-13	-8	-5	-145	-64	-35	-19	-7	-2	-1	0	79	1
1550E	11	-2	-15	-24	-24	-20	-11	-4	-150	-62	-35	-19	-7	-3	-2	-2	95	1
1575E	27	5	-15	-25	-20	-22	-12	-7	-96	-54	-33	-19	-9	-1	-1	-2	1	87
1600E	41	12	-12	-26	-29	-20	-16	-9	-78	-48	-31	-20	-10	-4	-2	-1	1	70
1625E	40	10	-14	-27	-30	-25	-16	-7	-60	-42	-31	-22	-12	-6	-3	-1	1	61
1650E	37	7	-17	-29	-31	-28	-20	-10	-56	-38	-30	-24	-14	-8	-5	-1	1	51
1675E	34	4	-20	-31	-31	-28	-20	-11	-45	-37	-32	-20	-18	-10	-5	-3	1	45
1700E	30	2	-24	-34	-35	-31	-20	-7	-47	-44	-41	-36	-28	-19	-8	-3	1	40
1725E	30	7	-15	-27	-30	-26	-18	-9	-53	-59	-58	-50	-38	-25	-11	-5	1	32
1750E	40	20	2	-13	-23	-22	-14	-8	-70	-77	-74	-61	-46	-31	-16	-6	1	26
1775E	82	65	38	14	0	-8	-10	-9	-37	-55	-63	-60	-49	-34	-20	-8	1	15
1800E	67	65	47	25	10	0	-6	-5	-19	-33	-44	-47	-43	-31	-20	-7	1	12
1825E	65	67	53	34	17	7	-2	-5	11	-5	-28	-39	-40	-32	-20	-9	1	8
1850E	44	50	47	37	25	11	2	-4	21	9	-18	-35	-39	-33	-22	-9	1	5

Line 1700N, Loop A, perimeter 1650N,1550N,1275E and 1175E, Survey date 17/10/86

1325E	-10	-7	-6	-5	-3	-2	-2	-1	1	1	2	2	2	2	0	0	10	12
1350E	-9	-5	-4	-2	-1	0	-1	-1	0	1	1	1	1	1	0	0	10	11
1375E	-15	-8	-6	-4	-2	1	1	1	1	1	1	1	1	1	0	0	11	1
1400E	-25	-14	-9	-7	-4	-2	-2	-2	-1	0	0	1	1	1	0	0	17	1
1425E	-37	-23	-14	-10	-6	-4	-3	-2	-6	-2	0	1	1	1	0	0	28	1
1450E	-52	-32	-21	-13	-9	-6	-4	-3	-23	-13	-8	-4	-1	0	0	0	41	1
1475E	-71	-43	-29	-21	-13	-9	-7	-4	-41	-24	-11	-5	-2	-1	-1	0	56	1
1500E	-91	-56	-39	-31	-24	-18	-12	-6	-84	-48	-28	-14	-5	-1	-1	0	71	1
1525E	-90	-54	-38	-32	-27	-20	-13	-4	-155	-80	-46	-26	-11	-3	-2	0	84	1
1550E	45	19	-1	-15	-21	-20	-13	-8	-200	-99	-56	-32	-14	-4	-3	-1	96	1
1575E	58	24	0	-16	-23	-21	-15	-9	-145	-70	-41	-24	-11	-4	-3	-1	1	91
1600E	48	13	-9	-26	-30	-30	-20	-10	-68	-42	-28	-20	-10	-4	-3	-2	1	69
1625E	43	11	-11	-26	-29	-25	-16	-8	-57	-39	-29	-20	-12	-6	-4	-2	1	57
1650E	42	11	-13	-28	-30	-26	-20	-11	-52	-38	-31	-25	-16	-9	-5	-2	1	49
1675E	36	7	-17	-30	-31	-28	-20	-12	-48	-38	-33	-28	-21	-10	-5	-3	1	43
1700E	34	2	-21	-30	-29	-23	-13	-6	-40	-40	-39	-36	-27	-18	-7	-3	1	37
1725E	32	2	-8	-22	-25	-24	-16	-11	-44	-50	-51	-46	-36	-23	-11	-6	1	31
1750E	31	14	2	-8	-16	-19	-14	-8	-52	-67	-70	-62	-48	-32	-19	-8	1	25
1775E	75	67	44	19	4	-6	-9	-8	-48	-64	-68	-62	-49	-35	-21	-9	1	13
1800E	65	63	48	53	6	-7	-9	-4	-18	-34	-45	-45	-42	-31	-20	-8	1	12
1825E	61	62	48	29	16	4	-4	-6	1	-14	-31	-39	-34	-31	-21	-8	1	9
1850E	49	54	45	32	20	10	0	-3	12	0	-20	-33	-36	-30	-22	-10	1	7

Line 1800N, Loop A, perimeter 1650N,1550N,1275E and 1175E, Survey date 17/10/86

1850E	40	44	40	29	17	8	0	-1	7	0	-11	-21	-24	-23	-14	-9	1	6
1825E	41	47	41	28	16	6	-1	-4	-1	-11	-24	-30	-30	-25	-17	-8	1	7
1800E	44	41	33	20	12	4	-3	-4	-23	-38	-40	-45	-37	-27	-18	-7	1	11
1775E	35	20	10	4	0	-3	-4	-2	1	-27	-44	-48	-38	-26	-15	-6	1	14
1750E	34	13	0	-7	-9	-10	-8	-5	-28	-36	-39	-38	-32	-24	-14	-7	1	18
1725E	34	14	0	-9	-11	-14	-13	-7	-35	-34	-34	-31	-27	-20	-11	-5	1	22
1700E	30	11	-3	-10	-16	-17	-12	-8	-40	-34	-30	-27	-22	-14	-8	-3	1	26
1675E	28	10	-3	-11	-17	-15	-12	-8	-49	-40	-34	-28	-21	-12	-7	-3	1	31
1650E	35	17	1	-9	-16	-20	-15	-8	-58	-41	-31	-25	-18	-8	-4	-2	1	37
1625E	5	-3	-6	-11	-16	-16	-13	-7	-55	-38	-30	-23	-14	-8	-5	-3	1	41
1600E	1	-4	-4	-9	-13	-13	-10	-5	-29	-31	-31	-25	-15	-7	-4	-3	1	47
1575E	66	17	-7	-20	-22	-20	-14	-8	-30	-33	-41	-34	-22	-9	-5	-3	1	53
1550E	92	21	-17	-29	-28	-23	-12	-3	-160	-75	-53	-38	-23	-9	-4	-2	1	65
1525E	62	7	-34	-41	-35	-26	-19	-9	-250	-110	-66	-43	-24	-9	-4	-2	1	75
1500E	-100	-60	-66	-60	-43	-29	-19	-9	-245	-110	-52	-27	-10	-4	-2	-1	1	90
1475E	-150	-77	-67	-55	-43	-33	-27	-9	-150	-66	-32	-11	-4	-1	-1	0	94	1
1450E	-105	-65	-52	-41	-30	-20	-11	-6	-56	-30	-10	-2	0	1	0	0	89	1
1425E	-82	-52	-40	-32	-24	-15	-9	-6	-26	-11	-2	1	2	2	1	0	78	1
1400E	-70	-44	-34	-26	-19	-10	-6	-3	-2	0	3	3	3	2	1	0	68	1

STATION	V1	V2	V3	V4	V5	V6	V7	V8	H1	H2	H3	H4	H5	H6	H7	H8	G	PP
1375E	-57	-36	-28	-21	-13	-9	-6	-3	-1	0	3	4	4	3	2	1	59	1
1350E	-46	-28	-21	-13	-9	-7	-5	-3	1	1	3	3	3	2	1	1	50	1

Line 1500N, Loop B, perimeter 1650N, 1550N, 1375E and 1275E, Survey date 17/10/86

1225E	-9	-5	-3	-3	-1	-1	-1	-1	-2	-1	-1	-1	0	0	-1	-1	10	10
1200E	-13	-7	-5	-4	-3	-1	-1	0	-4	-3	-2	-2	-1	-1	-1	-1	15	1
1175E	-19	-9	-6	-5	-3	-2	-1	1	-8	-5	-4	-3	-2	-1	-1	-1	22	11
1150E	-23	-11	-8	-7	-5	-3	-2	-1	-12	-7	-5	-4	-2	-2	-2	-1	34	1
1125E	-31	-16	-10	-7	-5	-3	-2	-1	-21	-11	-8	-6	-4	-3	-2	-2	52	1
1100E	-38	-21	-12	-9	-6	-4	-3	-2	-28	-14	-10	-8	-6	-4	-3	-2	68	1
1075E	-46	-23	-14	-11	-7	-5	-4	-3	-36	-20	-12	-11	-8	-5	-4	-7	84	1
1050E	-60	-32	-22	-16	-12	-8	-6	-4	-46	-26	-19	-14	-11	-8	-5	-4	1	1
1025E	-56	-30	-21	-13	-8	-6	-3	-3	-49	-26	-19	-14	-10	-8	-7	-4	1	83
1000E	-50	-26	-14	-11	-7	-6	-4	-2	-48	-24	-18	-13	-10	-8	-6	-3	1	64
975E	-46	-24	-12	-9	-6	-4	-3	-1	-47	-23	-15	-12	-8	-5	-4	-3	1	51
950E	-41	-20	-11	-9	-7	-5	-3	-1	-54	-24	-14	-12	-9	-7	-6	-3	1	41
925E	-36	-23	-12	-8	-6	-4	-3	-2	-45	-21	-13	-11	-9	-7	-5	-3	1	36
900E	-34	-24	-12	-9	-6	-4	-4	-3	-44	-20	-13	-10	-8	-6	-4	-3	1	31
875E	-31	-20	-11	-7	-4	-3	-3	-1	-40	-19	-12	-10	-8	-6	-4	-1	1	26
850E	-26	-19	-11	-8	-5	-3	-4	-2	-39	-19	-12	-9	-7	-6	-4	-2	1	22
825E	-27	-20	-11	-7	-3	-2	-1	-1	-41	-19	-11	-9	-6	-4	-4	-3	1	20
800E	-25	-18	-10	-6	-4	-3	-2	-1	-39	-17	-10	-8	-7	-3	-3	-3	1	18

Line 1600N, Loop B, perimeter 1550N, 1650N, 1275E and 1375E, Survey date 09/18/86

1225E	-8	-7	-6	-5	-4	-2	-1	1	-3	-2	-1	-1	0	0	0	-1	10	12
1200E	-7	-5	-4	-3	-2	-1	-1	-1	-2	-1	0	0	1	1	0	-1	10	11
1175E	-7	-5	-3	-2	-1	-1	-1	-1	-6	-4	-2	-2	-1	-1	-1	-1	14	1
1150E	-13	-7	-4	-3	-2	-1	-1	-1	-10	-7	-5	-4	-1	0	0	-2	24	1
1125E	-21	-10	-7	-5	-3	-2	-1	-1	-16	-9	-6	-5	-3	-1	-1	-2	37	1
1100E	-29	-16	-11	-8	-5	-3	-3	-2	-26	-13	-10	-8	-6	-4	-3	-3	57	1
1075E	-39	-22	-14	-11	-8	-5	-4	-3	-34	-20	-12	-10	-8	-5	-4	-3	77	1
1050E	-47	-26	-19	-12	-8	-6	-4	-3	-49	-26	-19	-14	-10	-8	-5	-3	95	1
1025E	-45	-29	-21	-13	-9	-7	-6	-6	-55	-28	-21	-16	-11	-9	-5	-3	1	97
1000E	-39	-26	-17	-12	-8	-6	-4	-4	-46	-26	-19	-13	-10	-8	-5	-4	1	76
975E	-35	-24	-16	-10	-7	-4	-3	-3	-44	-24	-15	-13	-10	-8	-4	-4	1	61
950E	-34	-24	-13	-9	-5	-3	-3	-2	-45	-24	-16	-13	-11	-7	-5	-3	1	51
925E	-29	-22	-12	-8	-6	-4	-3	-3	-36	-21	-13	-11	-9	-7	-5	-4	1	39
900E	-27	-20	-11	-7	-5	-4	-3	-2	-34	-19	-12	-11	-8	-6	-4	-3	1	34
875E	-20	-19	-12	-8	-5	-4	-3	-3	-38	-20	-11	-10	-7	-4	-2	-2	1	29
850E	-22	-16	-9	-7	-4	-2	-2	-2	-30	-15	-11	-9	-7	-5	-4	-3	1	24
825E	-22	-19	-10	-7	-4	-2	-1	-1	-35	-19	-11	-10	-7	-5	-4	-3	1	21
800E	-19	-15	-9	-7	-4	-2	-1	-1	-34	-16	-11	-9	-7	-5	-4	-3	1	18

Line 1900N, Loop C, perimeter 1850N, 1950N, 1325E and 1225E, Survey date 09/19/86

1375E	-4	-4	-3	-3	-1	0	0	0	2	1	1	1	1	1	1	0	10	13
1400E	-20	-14	-11	-9	-6	3	2	1	3	3	3	2	2	2	1	0	10	11
1425E	-24	-19	-13	-10	-7	-4	2	2	2	2	2	1	2	2	1	0	11	1
1450E	-43	-35	-29	-22	-13	-7	-4	-3	-4	-2	-2	-2	0	1	1	0	20	1
1475E	-66	-52	-42	-31	-21	-10	-6	-4	-18	-9	-7	-6	-3	-1	0	-1	28	1
1500E	-105	-82	-64	-46	-31	-18	-9	-5	-46	-32	-24	-18	-9	-4	-2	-1	39	1
1525E	-160	-135	-91	-65	-42	-25	-12	-7	-100	-70	-52	-39	-24	-10	-4	-2	55	1
1550E	-92	-105	-89	-65	-43	-28	-18	-9	-260	-190	-115	-80	-48	-22	-8	-4	68	1
1575E	17	-32	-40	-35	-30	-25	-20	-11	-295	-240	-190	-110	-66	-33	-14	-6	86	1
1600E	99	30	7	-5	-13	-21	-20	-12	-290	-255	-200	-155	-77	-40	-20	-9	1	98
1625E	120	86	48	21	4	-11	-16	-11	-185	-180	-150	-98	-64	-36	-19	-9	1	68
1675E	125	95	59	30	9	-8	-12	-10	-140	-145	-105	-82	-56	-33	-20	-9	1	52
1700E	115	110	80	38	20	1	-7	-8	-29	-47	-55	-51	-41	-31	-20	-10	1	29

STATION	V1	V2	V3	V4	V5	V6	V7	V8	H1	H2	H3	H4	H5	H6	H7	H8	G	PP
1725E	110	110	85	52	22	2	-7	-7	-3	-22	-35	-38	-36	-31	-22	-10	1	22
1750E	100	97	77	50	22	5	-6	-6	17	0	-20	-30	-34	-31	-23	-10	1	17
1775E	84	86	71	49	25	9	-1	-3	24	11	-8	-25	-31	-32	-25	-11	1	12
1800E	74	78	69	50	28	11	0	-3	30	18	-2	-20	-29	-31	-24	-12	1	11
1800E	65	74	69	52	31	13	4	-2	36	23	6	-11	-25	-29	-24	-12	1	10
1825E	48	56	55	46	32	18	9	2	32	26	14	-1	-18	-25	-21	-13	1	7

Line 2100N, Loop C, perimeter 1850N,1950N,1225E and 1325E, Survey date 10/19/86

1425E	-49	-51	-47	-39	-30	-21	-11	-6	5	-4	-3	0	2	3	2	1	65	1
1450E	-64	-61	-57	-47	-36	-24	-12	-7	13	-6	-5	-3	0	1	1	0	72	1
1475E	-100	-76	-68	-56	-44	-30	-19	-9	1	-22	-20	-11	-4	-1	1	0	82	1
1500E	-150	-97	-84	-69	-52	-35	-22	-11	-35	-44	-38	-29	-16	-7	-3	0	93	1
1525E	-160	-105	-90	-76	-59	-40	-24	-11	-76	-77	-62	-45	-29	-13	-5	-1	1	96
1550E	-140	-93	-83	-71	-56	-39	-25	-12	-110	-105	-84	-63	-40	-22	-8	-5	1	76
1575E	-100	-74	-68	-63	-51	-38	-27	-13	-180	-150	-110	-78	-52	-29	-14	-7	1	62
1600E	-20	-14	-27	-34	-34	-28	-21	-11	-240	-190	-155	-105	-72	-41	-20	-9	1	48
1625E	36	21	5	-6	-13	-19	-16	-10	-185	-155	-140	-98	-70	-41	-22	-9	1	46
1650E	61	51	33	17	4	-8	-11	-8	-97	-105	-98	-81	-59	-37	-20	-9	1	26
1675E	72	67	50	29	11	-4	-8	-7	-79	-86	-82	-68	-49	-31	-17	-8	1	19
1700E	81	81	65	42	21	3	-6	-6	-41	-51	-50	-54	-45	-34	-21	-9	1	14
1725E	81	80	67	44	22	5	-4	-4	-34	-43	-47	-44	-38	-29	-20	-11	1	13
1750E	81	85	71	49	25	8	-2	-4	-21	-28	-35	-36	-34	-27	-20	-10	1	12

Line 2000N, Loop C, perimeter 1850N,1950N,1225E and 1325E, Survey date 10/19/86

1775E	81	81	66	44	21	5	-4	-4	12	1	-11	-24	-29	-28	-20	-12	1	12
1750E	87	82	66	43	21	6	-3	-5	-1	-11	-20	-31	-31	-27	-19	-10	1	14
1725E	100	94	70	44	19	1	-6	-5	-22	-36	-43	-41	-36	-29	-19	-10	1	23
1700E	105	88	61	35	13	-2	-9	-7	-51	-62	-63	-59	-41	-30	-19	-10	1	29
1675E	105	83	55	29	10	-5	-9	-8	-78	-84	-79	-64	-47	-30	-15	-7	1	39
1650E	110	80	49	24	7	-7	-12	-9	-115	-110	-98	-76	-53	-31	-18	-8	1	50
1625E	115	76	42	18	2	-11	-13	-9	-195	-175	-150	-95	-61	-35	-18	-9	1	65
1600E	73	38	9	-6	-17	-22	-18	-10	-305	-245	-195	-150	-81	-40	-18	-7	1	87
1575E	-68	-54	-58	-53	-42	-31	-19	-10	-250	-200	-155	-94	-59	-30	-12	-7	90	1
1550E	-110	-81	-75	-66	-51	-34	-22	-10	-195	-160	-100	-71	-45	-22	-8	-4	90	1
1525E	-140	-92	-78	-65	-58	-31	-19	-8	-91	-79	-60	-42	-27	-12	-5	-2	75	1
1500E	-97	-93	-62	-50	-36	-24	-12	-7	-37	-34	-26	-18	-8	-3	-1	-1	58	1
1475E	-75	-57	-48	-38	-28	-18	-9	-5	-10	-11	-8	-5	-2	0	0	1	45	1
1450E	-50	-39	-34	-28	-20	-11	-6	-3	2	-1	-1	0	1	1	1	1	30	1
1425E	-32	-24	-21	-14	-10	-7	-4	-2	7	3	3	3	3	2	2	1	19	1

Line 1500N, Loop D, perimeter 2175E,2275E,1650N and 1750N, Survey date 10/20/86

1725E	33	48	61	70	69	49	24	13	2	-1	-3	-16	-35	-46	-40	-26	1	2
1750E	39	54	70	76	71	44	19	8	3	0	-6	-24	-42	-51	-41	-26	1	4
1775E	54	71	86	89	74	39	13	6	15	8	-6	-29	-50	-55	-40	-25	1	6
1800E	89	100	110	100	70	30	10	2	11	-2	-27	-54	-75	-72	-50	-29	1	9
1825E	120	125	120	100	59	13	3	-2	10	-31	-58	-85	-99	-87	-58	-34	1	14
1850E	140	140	125	105	55	13	-2	-5	-47	-68	-91	-110	-110	-89	-58	-32	1	22
1875E	155	150	135	110	51	9	-7	-6	-95	-135	-155	-160	-150	-100	-64	-33	1	32
1900E	190	175	150	110	49	3	-13	-10	-185	-195	-200	-195	-160	-110	-65	-33	1	43
1925E	200	195	160	110	44	-5	-23	-13	-255	-260	-255	-240	-200	-140	-70	-32	1	59
1950E	210	205	165	115	40	-13	-30	-18	-355	-355	-335	-300	-245	-160	-77	-35	1	80
1975E	200	195	150	94	17	-38	-41	-24	-390	-390	-360	-320	-260	-170	-76	-31	94	1
2000E	215	200	145	84	9	-42	-40	-21	-330	-335	-315	-285	-225	-140	-61	-25	80	1
2025E	205	160	120	49	-21	-54	-39	-19	-450	-395	-340	-275	-200	-100	-41	-13	57	1
2050E	95	105	60	0	-50	-60	-37	-14	-455	-410	-350	-260	-170	-71	-26	-8	42	1
2075E	-12	7	-24	-55	-71	-59	-31	-10	-325	-385	-320	-230	-105	-40	-10	-3	31	1
2100E	-3	-78	-140	-140	-90	-54	-25	-7	-355	-305	-210	-115	-57	-20	-4	-1	17	1

STATION V1 V2 V3 V4 V5 V6 V7 V8 H1 H2 H3 H4 H5 H6 H7 H8 G PP
 2125E -180-200-150 -95 -57 -28 -11 -3 -315-210-110 -52 -16 -1 0 0 11 1

Line 1900N, Loop D, perimeter 2175E, 2275E, 1750N and 1650N, Survey date 10/20/86

2075E	125	120	120	110	90	48	9	-6	-70	-55	-53	-64	-59	-67	-61	-37	1	39
2050E	130	125	110	100	82	49	14	-1	-52	-59	-57	-56	-64	-71	-62	-38	1	34
2025E	130	120	110	96	80	49	16	2	-34	-45	-48	-50	-59	-65	-57	-36	1	29
2000E	125	115	100	88	75	49	19	4	-8	-29	-39	-46	-55	-62	-54	-33	1	24
1975E	105	98	85	75	64	45	19	5	-5	-24	-33	-37	-46	-50	-46	-29	1	20
1950E	100	97	81	68	59	40	16	2	6	-12	-28	-35	-42	-46	-40	-28	1	16
1925E	94	92	80	67	59	43	21	8	23	4	-18	-32	-39	-43	-29	-25	1	12
1900E	69	82	85	79	71	53	29	12	41	20	-6	-29	-39	-44	-40	-26	1	7
1875E	50	65	73	73	69	53	29	13	37	24	5	-11	-26	-32	-32	-24	1	6
1850E	36	48	57	61	60	47	27	13	24	16	-6	-7	-20	-27	-27	-20	1	5
1825E	28	38	47	52	55	45	27	14	15	12	6	0	-8	-17	-20	-16	1	4

Line 1700N, Loop D, perimeter 1650N, 1750N, 2175E and 2275E, Survey date 10/19/86

2125E	-45	-110	-150	-100	-70	-38	-14	-3	-310	-205	-205	-140	-74	-35	-9	-2	10	12
2100E	6	-42	-61	-57	-42	-25	-9	-3	-225	-210	-180	-130	-74	-36	-11	-2	10	11
2075E	100	40	1	-18	-24	-21	-12	-3	-255	-250	-210	-165	-100	-52	-21	-5	16	1
2050E	180	120	61	21	3	-8	-9	-4	-255	-270	-250	-210	-160	-76	-34	-10	29	1
2000E	395	305	205	135	83	32	5	-3	-150	-245	-285	-260	-220	-155	-71	-30	77	1
1975E	430	330	255	170	115	55	13	0	-30	-160	-240	-245	-210	-155	-79	-36	1	1
1950E	310	265	195	140	100	48	15	2	-35	-140	-195	-205	-190	-140	-75	-38	1	72
1925E	245	220	160	120	90	45	13	2	-21	-86	-160	-185	-175	-110	-71	-37	1	55
1900E	180	170	145	120	88	47	17	5	12	-45	-105	-150	-150	-105	-68	-38	1	39
1875E	125	135	125	115	92	55	25	9	30	-16	-72	-125	-140	-99	-65	-36	1	27
1850E	105	120	120	120	100	66	33	13	20	-8	-46	-73	-85	-76	-52	-29	1	15
1825E	73	91	110	110	99	68	35	14	12	1	-21	-43	-59	-57	-42	-25	1	12
1800E	56	70	87	97	94	68	38	17	8	2	-10	-27	-41	-45	-36	-22	1	8
1775E	39	53	71	83	85	65	38	16	0	-2	-6	-16	-30	-37	-31	-19	1	7
1750E	44	51	62	74	82	68	44	21	4	3	4	0	-9	-20	-21	-12	1	3
1725E	31	39	48	58	65	58	38	19	4	5	5	3	-1	-9	-11	-10	1	2

Line 1600N, Loop D, perimeter 1650N, 1750N, 2175E and 2275E, Survey date 10/20/86

1725E	30	38	46	57	65	57	37	17	3	4	5	5	2	-7	-8	-11	1	2
1750E	36	45	56	70	77	64	39	17	-5	-2	0	0	-12	-26	-26	-15	1	3
1775E	37	51	69	84	87	66	37	15	3	1	-1	-10	-27	-38	-34	-24	1	6
1800E	52	70	91	105	100	70	37	15	5	1	-11	-31	-50	-55	-42	-27	1	8
1825E	70	92	115	120	110	71	35	14	16	7	-19	-47	-69	-70	-52	-30	1	10
1850E	120	125	135	125	120	69	30	11	22	-4	-51	-94	-110	-100	-70	-37	1	12
1875E	145	145	135	120	81	39	13	4	-3	-41	-90	-130	-130	-105	-71	-37	1	29
1900E	190	190	150	120	80	35	10	-1	-30	-70	-130	-145	-140	-100	-64	-32	1	42
1925E	230	220	165	125	82	33	8	-2	-93	-150	-195	-195	-190	-115	-71	-37	1	58
1950E	295	260	195	130	87	30	3	-5	-155	-215	-245	-240	-210	-140	-78	-37	1	80
1975E	375	310	225	150	95	29	-2	-8	-195	-245	-260	-275	-240	-160	-81	-38	95	1
2000E	350	265	175	120	62	13	-6	-8	-255	-300	-295	-265	-210	-145	-66	-28	73	1
2025E	260	190	125	80	29	-2	-12	-8	-300	-310	-300	-245	-195	-105	-49	-20	51	1
2050E	155	120	62	21	-4	-20	-19	-9	-310	-300	-255	-205	-140	-74	-32	-9	29	1
2075E	105	55	15	-7	-21	-23	-13	-5	-300	-270	-215	-160	-100	-51	-20	-6	18	1
2100E	30	-1	-25	-34	-32	-24	-10	-4	-385	-240	-175	-110	-66	-31	-9	-2	11	1
2125E	-44	-82	-88	-77	-57	-34	-12	-4	-395	-295	-195	-110	-62	-26	-6	-1	11	1

Line 1800N, Loop D, perimeter 1650N, 1750N, 2175E and 2275E, Survey date 10/20/86

2125E	30	-42	-80	-84	-68	-41	-15	-4	-195	-175	-150	-97	-65	-34	-10	-21	10	11
2100E	77	10	-37	-52	-48	-32	-14	-4	-170	-170	-155	-105	-74	-40	-16	-4	11	1

STATION	V1	V2	V3	V4	V5	V6	V7	V8	H1	H2	H3	H4	H5	H6	H7	H8	G	PP
2075E	155	85	16	-22	-35	-30	-15	-5	-195	-210	-205	-175	-115	-65	-28	-7	19	1
2050E	235	140	72	17	-10	-21	-13	-6	-120	-205	-215	-205	-160	-89	-41	-13	32	1
2025E	295	205	125	69	24	-1	-9	-16	-105	-210	-245	-240	-205	-130	-59	-24	54	1
2000E	350	265	180	125	68	23	3	-3	-77	-195	-250	-255	-230	-150	-78	-34	79	1
1975E	405	330	225	150	105	45	12	0	-21	-140	-215	-245	-235	-185	-91	-43	99	1
1950E	290	245	185	135	100	52	17	2	-21	-63	-145	-170	-170	-146	-78	-37	1	66
1925E	200	185	140	115	86	50	18	4	71	-5	-74	-110	-115	-100	-70	-37	1	48
1900E	150	155	145	120	95	59	26	9	40	-35	-98	-130	-130	-105	-71	-40	1	30
1875E	125	135	135	125	100	68	35	12	47	5	-47	-77	-90	-81	-59	-32	1	18
1850E	80	100	110	110	92	65	36	15	25	4	-29	-53	-65	-62	-48	-29	1	12
1825E	63	79	91	91	83	61	35	14	15	3	-16	-35	-46	-47	-38	-24	1	12
1800E	58	68	78	81	79	61	38	17	0	-4	-12	-25	-35	-37	-32	-22	1	8
1775E	58	68	75	81	79	64	40	19	12	6	-1	-10	-21	-28	-27	-20	1	4
1750E	40	51	60	65	67	57	37	17	12	10	5	-1	-8	-14	-13	-10	1	3

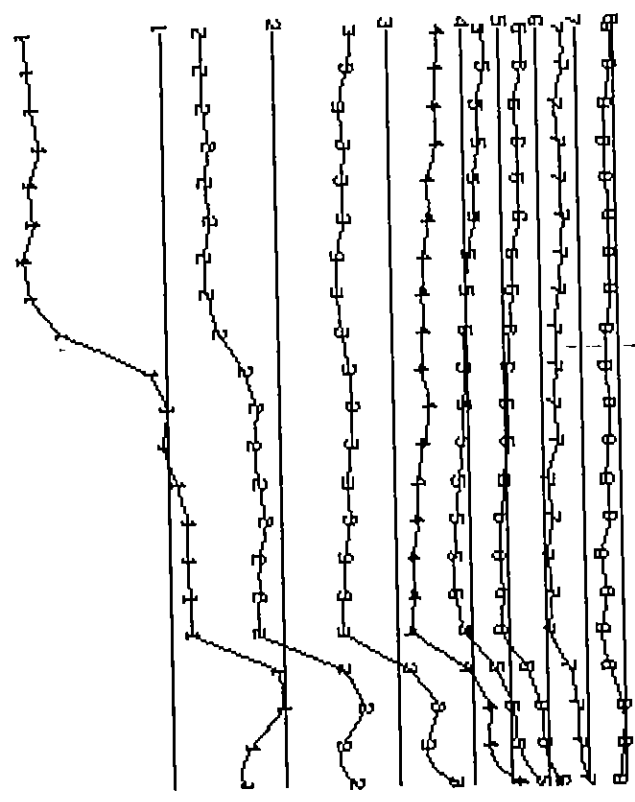
Line 1700N, Loop B, perimeter 1550N, 1650N, 1275E and 1375E, Survey date 09/18/86

800E	-14	-13	-9	-6	-4	-1	-1	-1	-26	-12	-8	-7	-5	-5	-4	-3	1	17
825E	-20	-15	-9	-6	-4	-3	-2	-1	-34	-17	-11	-8	-7	-5	-4	-3	1	20
850E	-24	-17	-10	-7	-5	-4	-3	-2	-29	-16	-11	-9	-8	-6	-5	-2	1	22
875E	-23	-19	-11	-7	-4	-2	-2	-2	-31	-18	-12	-10	-7	-5	-4	-3	1	25
900E	-21	-18	-11	-8	-5	-3	-2	-2	-32	-18	-12	-10	-7	-5	-4	-3	1	30
925E	-23	-19	-12	-8	-5	-3	-3	-2	-32	-16	-12	-10	-7	-4	-4	-3	1	37
950E	-24	-19	-12	-10	-7	-5	-4	-3	-40	-22	-14	-12	-8	-6	-4	-3	1	47
975E	-24	-20	-13	-10	-6	-4	-4	-3	-24	-25	-19	-14	-11	-8	-5	-3	1	53
1000E	-30	-24	-16	-12	-8	-5	-3	-3	-49	-26	-19	-15	-11	-8	-5	-3	1	66
1025E	-34	-24	-16	-12	-8	-6	-4	-3	-54	-27	-20	-14	-11	-8	-6	-3	1	84
1050E	-40	-27	-19	-13	-9	-6	-4	-2	-54	-27	-20	-15	-12	-8	-6	-3	96	1
1075E	-36	-23	-14	-11	-8	-5	-4	-2	-32	-14	-12	-9	-7	-5	-4	-2	82	1
1100E	-33	-19	-11	-8	-6	-4	-3	-2	-39	-19	-12	-10	-8	-5	-3	-2	71	1
1125E	-27	-12	-8	-6	-4	-3	-3	-2	-29	-13	-10	-10	-7	-5	-4	-2	54	1
1150E	-23	-11	-7	-5	-4	-2	-2	-1	-18	-9	-7	-5	-3	-2	-2	-1	42	1
1175E	-15	-8	-6	-4	-3	-2	-1	-1	-10	-6	-5	-4	-2	-1	-1	-1	23	1
1200E	-10	-6	-4	-3	-1	-1	0	0	-6	-4	-3	-2	-1	-1	-1	-1	14	1
1225E	-10	-6	-5	-3	-2	-1	0	0	-5	-3	-3	-2	-1	-1	-1	0	10	1

A total of 287 stations were occupied, some 6.8 kilometres of line coverage on 16 lines.

LOOP R

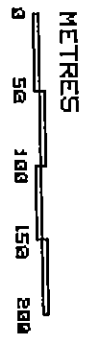
1300E
 1325E
 1350E
 1375E
 1400E
 1425E
 1450E
 1475E
 1500E
 1525E
 1550E
 1575E
 1600E
 1625E
 1650E
 1675E
 1700E
 1725E
 1750E
 1775E
 1800E



0
 50
 100
 150
 200
 250
 300

SCALE
 P.P.K.
 + OR -

CONSTANT GRIN INSTR. G-(100K)
 NUMBER IN LINE: CHANNEL NUMBER
 INSTRUMENT: CRONE P.E.M.



WHITE GEOPHYSICAL INC.

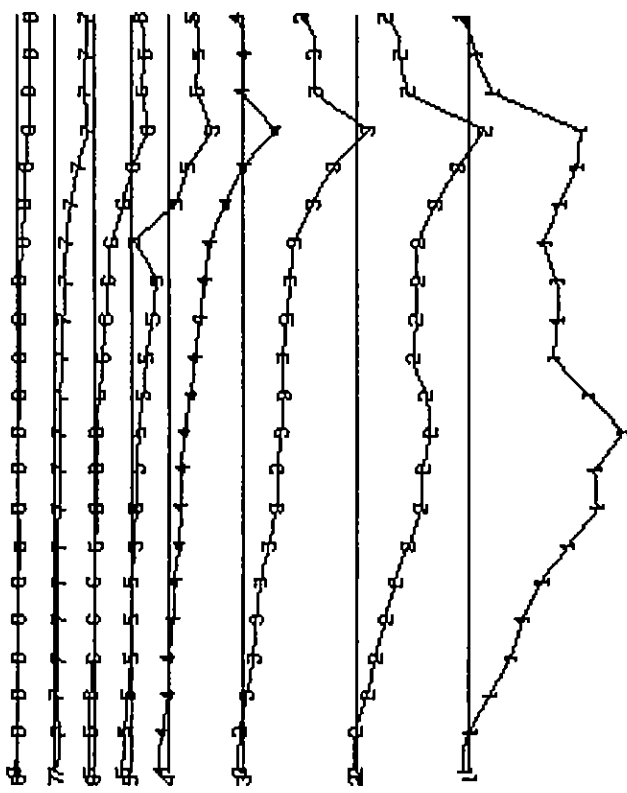
FOX RESOURCES LTD.
 HEDLEY PROJECT
 PULSE ELECTROMAGNETOMETER SURVEY
 VERTICAL COMPONENT
 LINE 1400N LOOP R

DATE: OCT/86 FIG.: 3

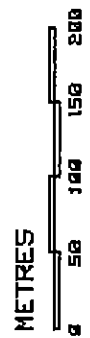
VECTOR PULSE ELECTROMAGNETIC COMPONENT PROFILES

1800E
1775E
1750E
1725E
1700E
1675E
1650E
1625E
1600E
1575E
1550E
1525E
1500E
1475E
1450E
1425E
1400E
1375E
1350E
1325E
1300E

LOOP A



SCALE
P.P.K.
+ OR -

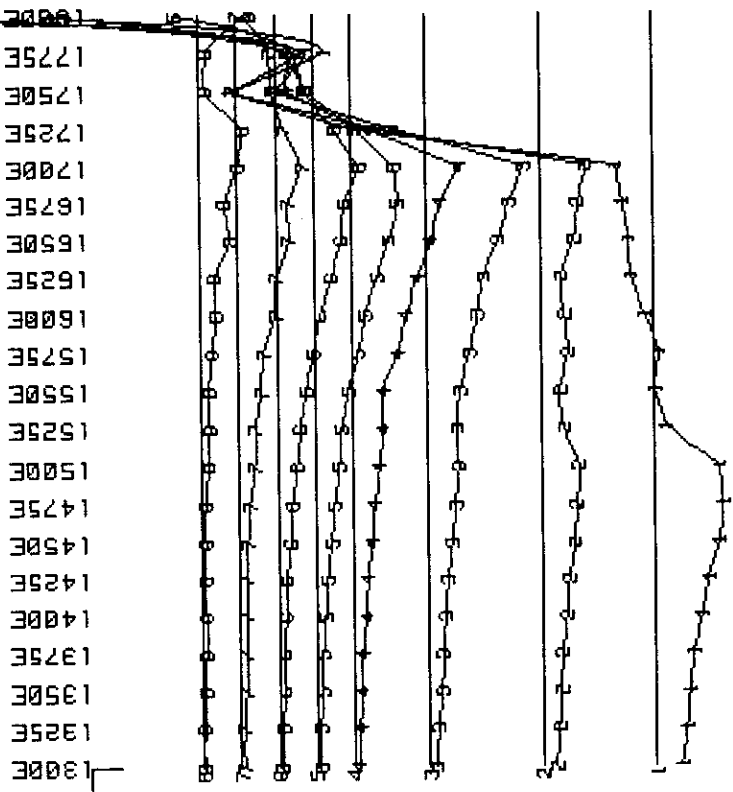


CONSTANT GAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

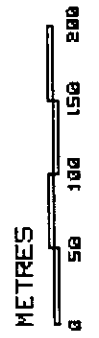
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1400N LOOP A

DATE: OCT/86
FIG.: 4

WHITE GEOPHYSICAL INC.



SCALE
P.P.K.
+ OR -



PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

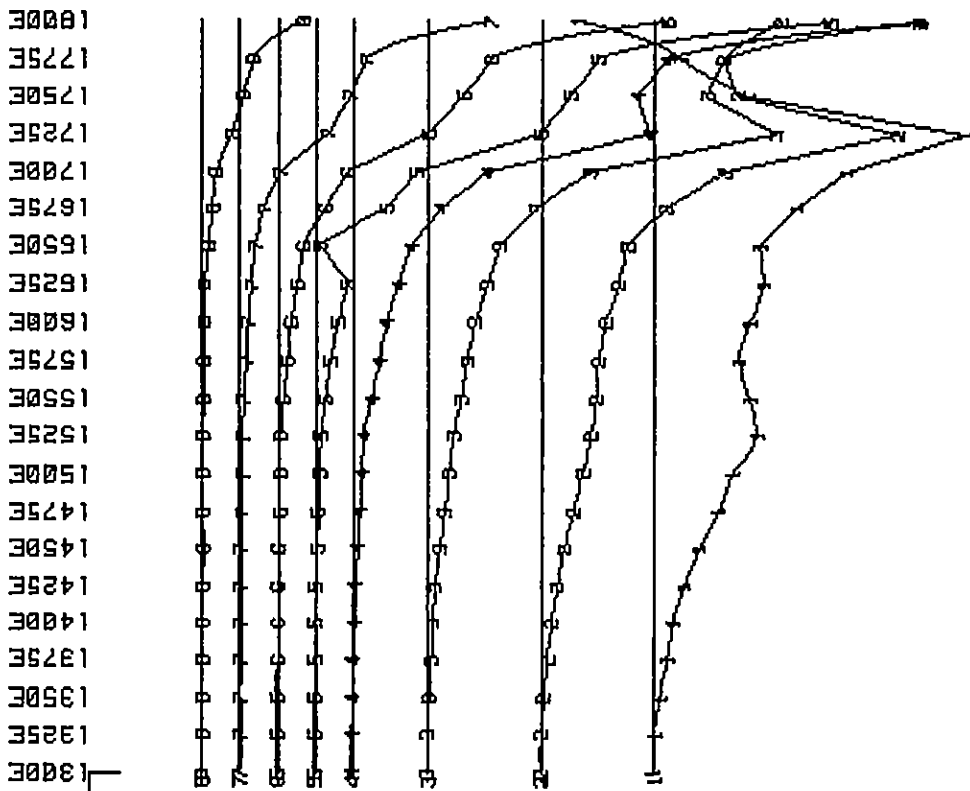
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1400N LOOP A

DATE: OCT/86 FIG.: 5

WHITE GEOPHYSICAL INC.



SCALE
P.P.K.
+ OR -



PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

METRES



FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1400N LOOP A

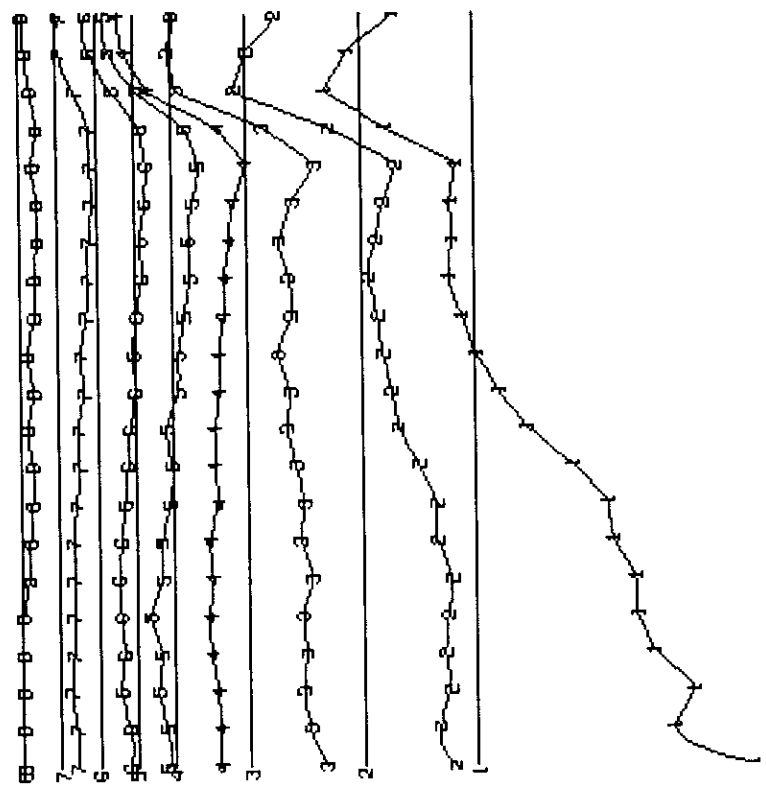
DATE: OCT/86

FIG.: 6

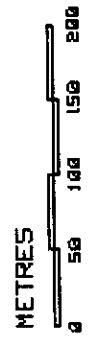
WHITE GEOPHYSICAL INC.

1800E
1775E
1750E
1725E
1700E
1675E
1650E
1625E
1600E
1575E
1550E
1525E
1500E
1475E
1450E
1425E
1400E
1375E
1350E
1325E
1300E

LOOP A



SCALE
P.P.K.
+ OR -



CONSTANT GRAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1500N LOOP A

DATE: OCT/86 FIG.: 7

WHITE GEOPHYSICAL INC.

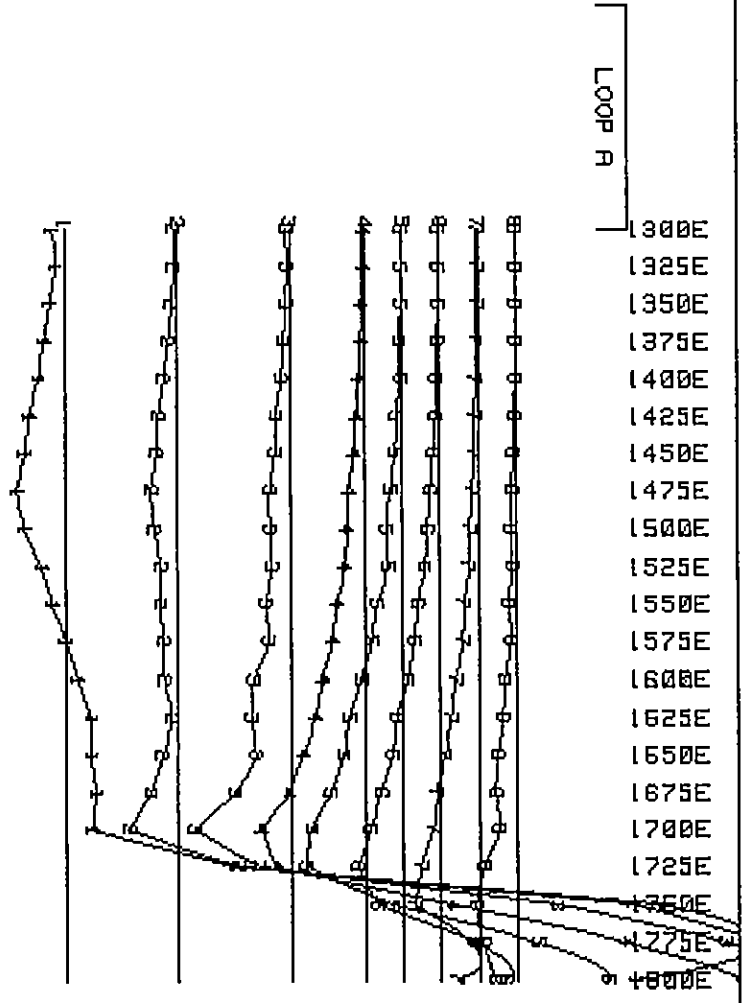
WHITE GEOPHYSICAL INC.

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

METRES
0 50 100 150 200

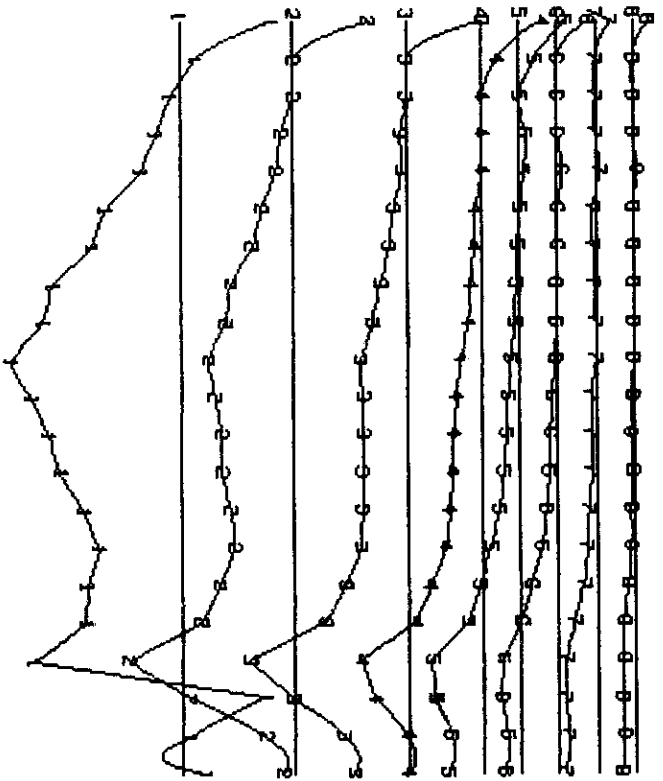
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1500N LOOP H
DATE: OCT/86 FIG.: 9

SCALE
P.P.K.
+ OR -
300
250
200
150
100
50
0



LOOP A

1300E
1325E
1350E
1375E
1400E
1425E
1450E
1475E
1500E
1525E
1550E
1575E
1600E
1625E
1650E
1675E
1700E
1725E
1750E
1775E
1800E



0
50
100
150
200
250
300

SCALE
P.P.K.
+ OR -

CONSTANT GRIN DATA, G--(100X)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

METRES

0 50 100 150 200

WHITE GEOPHYSICAL INC.

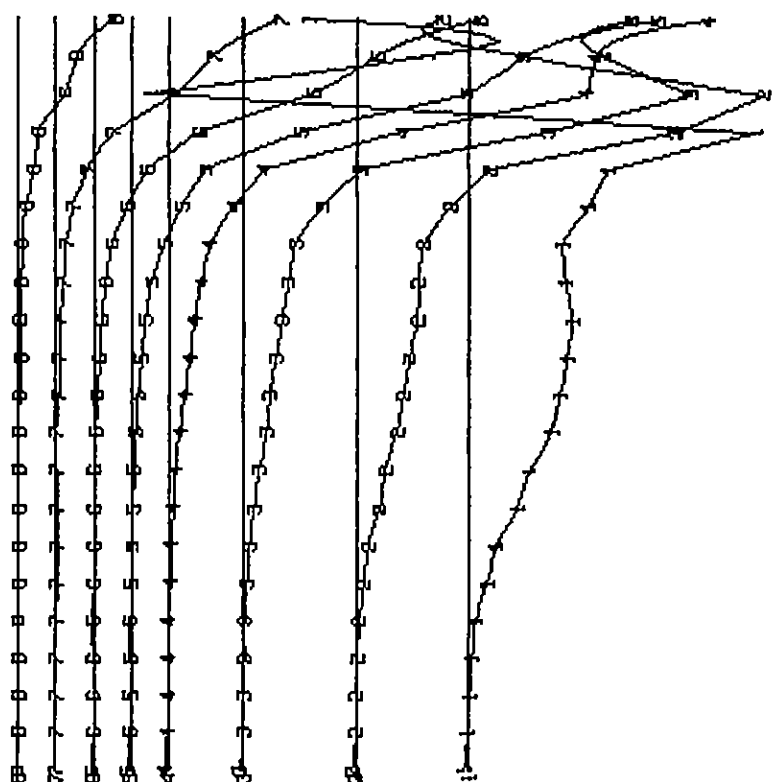
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1500N LOOP A

DATE: OCT/86

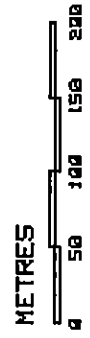
FIG.: 8

1800E
175E
1750E
1725E
1700E
1675E
1650E
1625E
1600E
1575E
1550E
1525E
1500E
1475E
1450E
1425E
1400E
1375E
1350E
1325E
1300E

LOOP A



SCALE
P.P.K.
+ OR -



PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

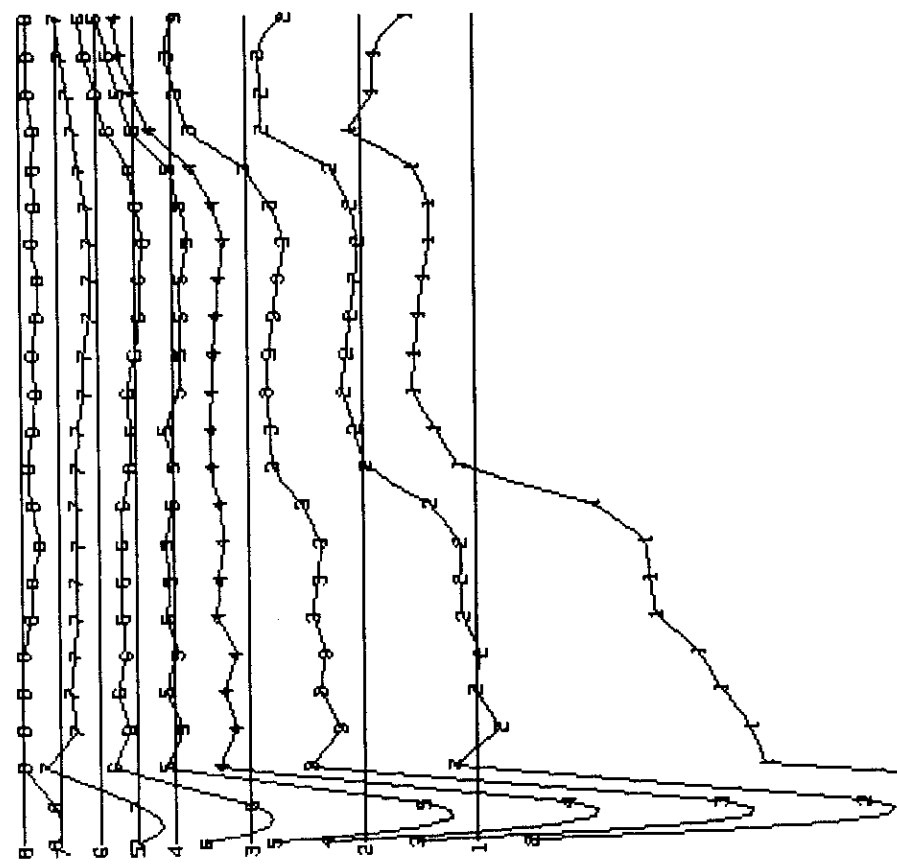
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1500N LOOP A

DATE: OCT/86 FIG.: 10

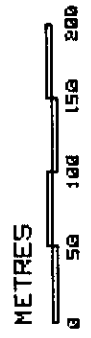
WHITE GEOPHYSICAL INC.

1850E
1825E
1800E
1775E
1750E
1725E
1700E
1675E
1650E
1625E
1600E
1575E
1550E
1525E
1500E
1475E
1450E
1425E
1400E
1375E
1350E
1325E
1300E

LOOP A



SCALE
P.P.K.
+ OR -



CONSTANT GAIN DATA, G=(100%)
NUMBER IN LINE; CHANNEL NUMBER
INSTRUMENT; CRONE P.E.M.

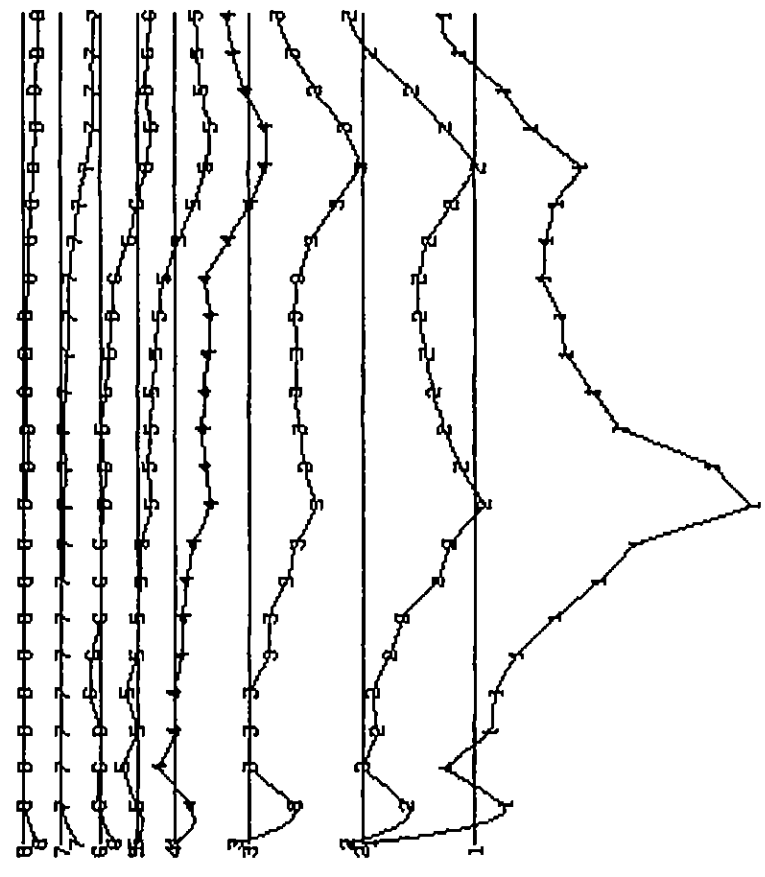
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1600N LOOP A

DATE: OCT/86 FIG.: 11

WHITE GEOPHYSICAL INC.

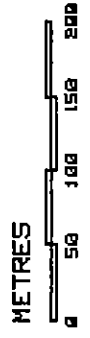
1300E
1325E
1350E
1375E
1400E
1425E
1450E
1475E
1500E
1525E
1550E
1575E
1600E
1625E
1650E
1675E
1700E
1725E
1750E
1775E
1800E
1825E
1850E

LOOP A



SCALE
P.P.K.
+ OR -

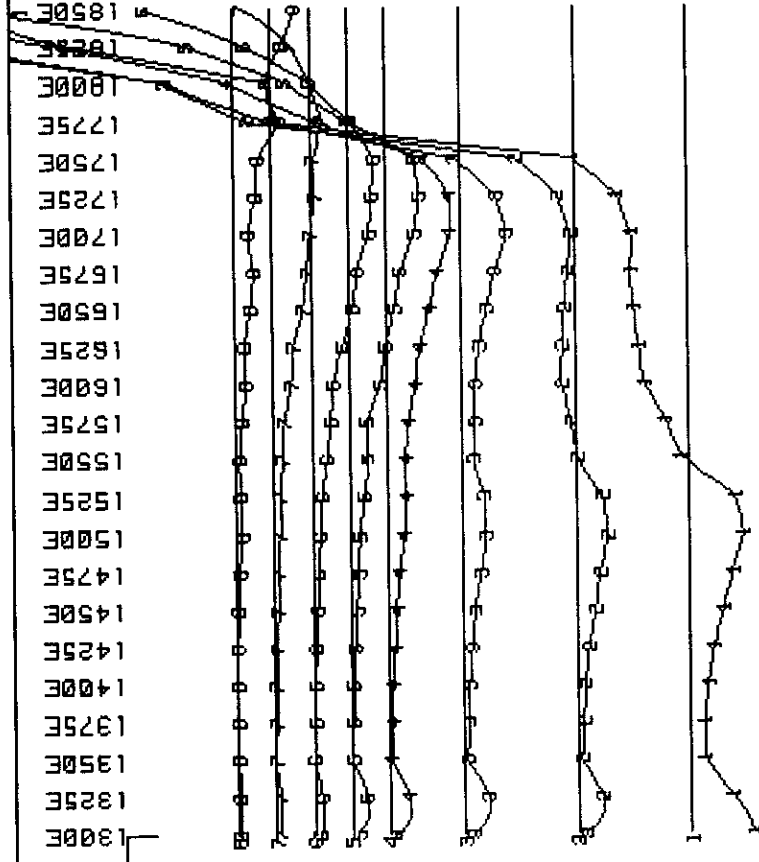
CONSTANT GAIN DATA, G=(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1600N LOOP A

DATE: OCT/86 FIG.: 12

WHITE GEOPHYSICAL INC.



0
50
100
150
200
250
300

SCALE
P.P.K.
+ OR -

METRES
0 50 100 150 200

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

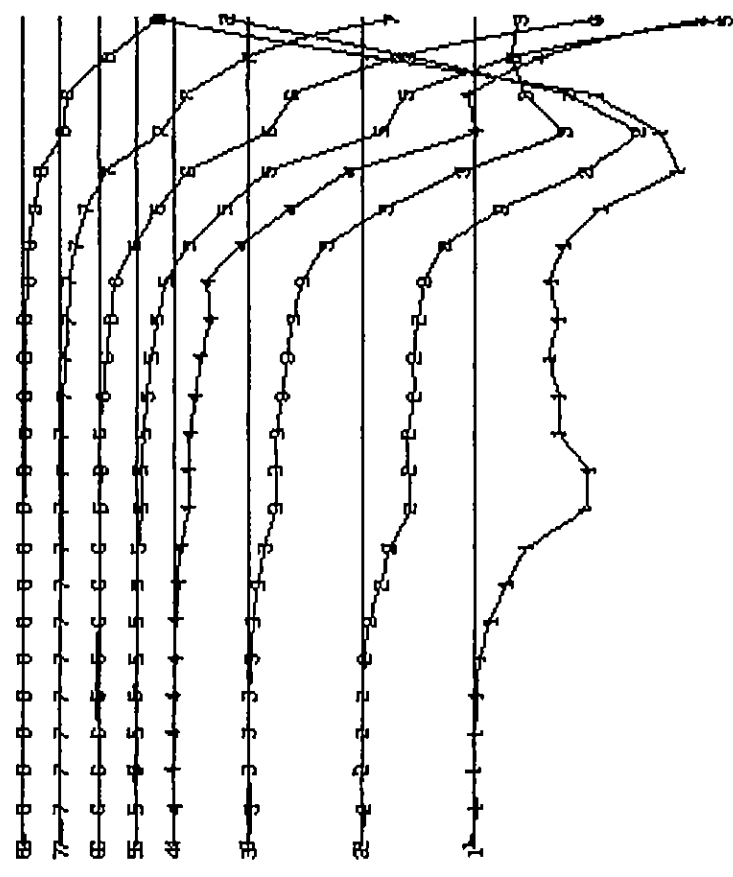
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1600N LOOP A

DATE: OCT/86 FIG.: 13

WHITE GEOPHYSICAL INC.

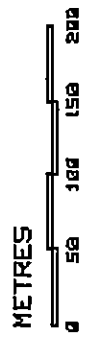
1300E
1325E
1350E
1375E
1400E
1425E
1450E
1475E
1500E
1525E
1550E
1575E
1600E
1625E
1650E
1675E
1700E
1725E
1750E
1775E
1800E
1825E
1850E

LOOP A



SCALE
P.P.K.
+ OR -

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



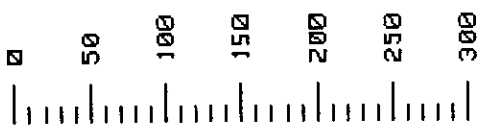
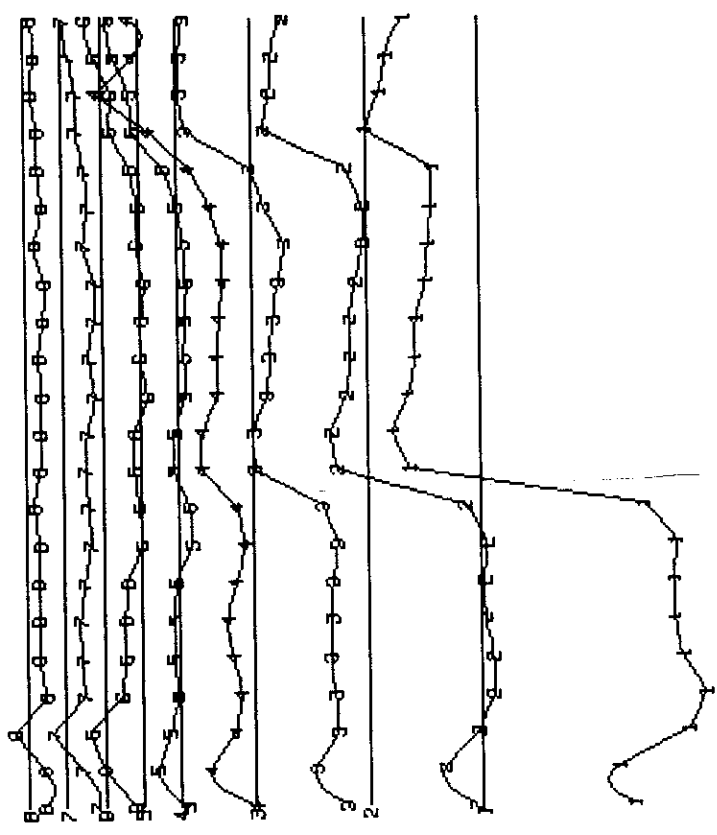
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1600N LOOP A

DATE: OCT/86 FIG.: 14

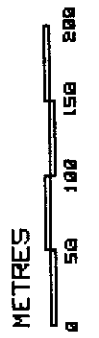
WHITE GEOPHYSICAL INC.

1325E 1350E 1375E 1400E 1425E 1450E 1475E 1500E 1525E 1550E 1575E 1600E 1625E 1650E 1675E 1700E 1725E 1750E 1775E 1800E 1825E 1850E

LOOP A



SCALE
P.P.K.
+ OR -



CONSTANT GAIN DATA, G = (100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

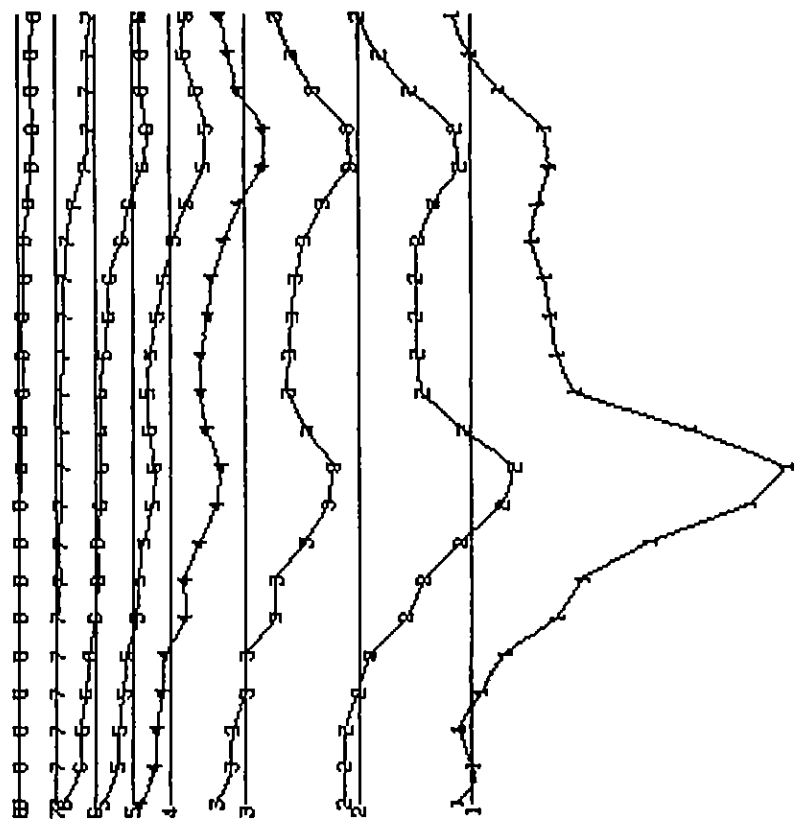
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1700N LOOP A

DATE: OCT/86 FIG.: 15

WHITE GEOPHYSICAL INC.

1325E
1350E
1375E
1400E
1425E
1450E
1475E
1500E
1525E
1550E
1575E
1600E
1625E
1650E
1675E
1700E
1725E
1750E
1775E
1800E
1825E
1850E

LOOP #



CONSTANT GAIN DATA, G-(100X)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

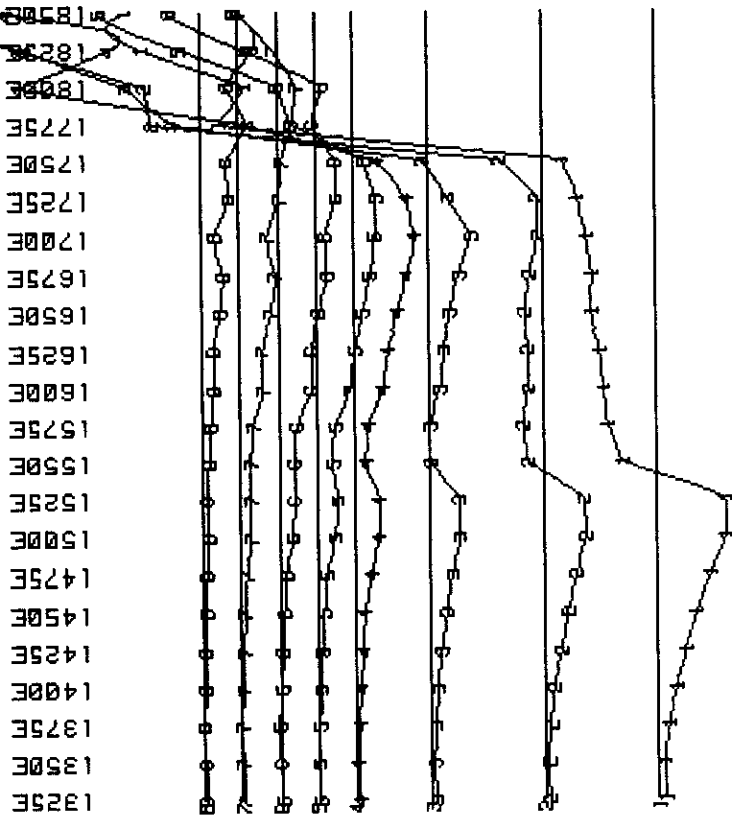
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1700N LOOP #

DATE: OCT/86 FIG.: 16

WHITE GEOPHYSICAL INC.

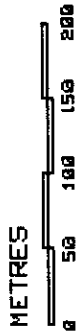
SCALE
P.P.K.
+ OR -

LOOP A



SCALE
P.P.K.
+ OR -

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



FOX RESOURCES LTD.

HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1700N LOOP A

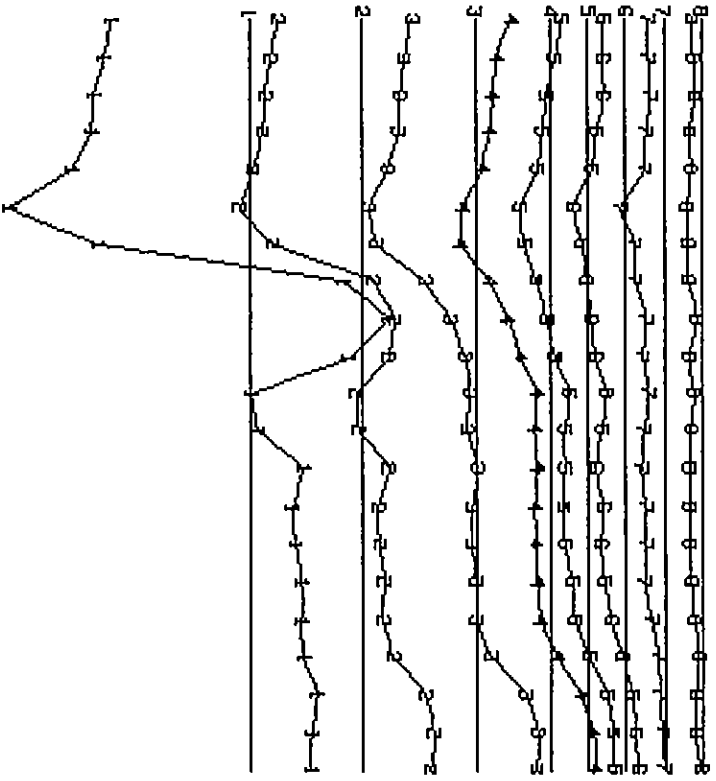
DATE: OCT/86

FIG.: 17

WHITE GEOPHYSICAL INC.

LOOP R

1350E
1375E
1400E
1425E
1450E
1475E
1500E
1525E
1550E
1575E
1600E
1625E
1650E
1675E
1700E
1725E
1750E
1775E
1800E
1825E
1850E



0
50
100
150
200
250
300

SCALE
P.P.K.
+ OR -

CONSTANT GRIN DIRTA, 5-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

METRES
0 50 100 150 200

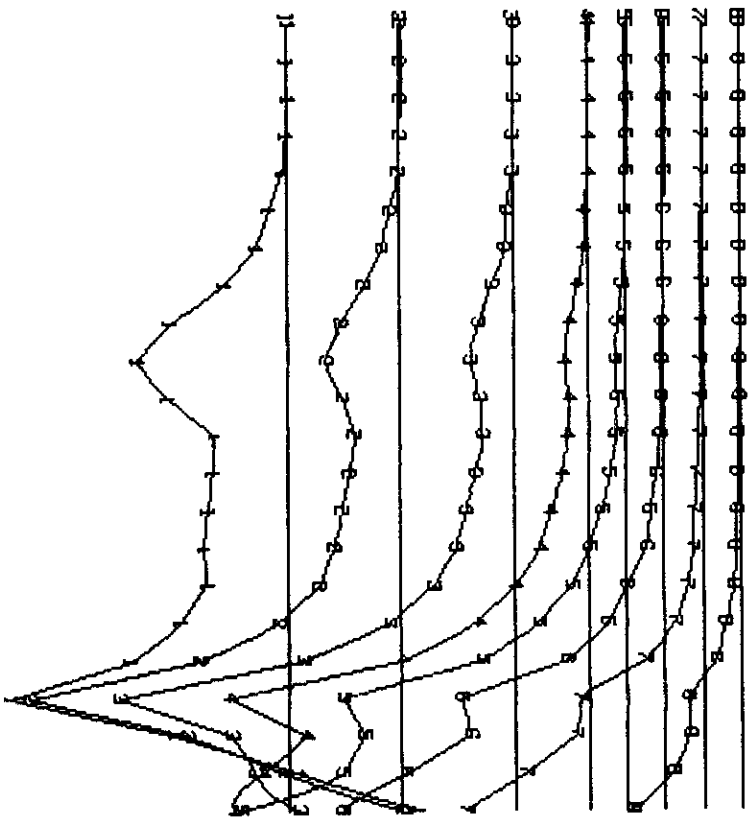
WHITE GEOPHYSICAL INC.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1800N LOOP R

IRTE: OCT/86 FIG.: 19

LOOP A

1325E
1350E
1375E
1400E
1425E
1450E
1475E
1500E
1525E
1550E
1575E
1600E
1625E
1650E
1675E
1700E
1725E
1750E
1775E
1800E
1825E
1850E



0
50
100
150
200
250
300

SCALE
P.P.K.
+ OR -

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

METRES
0 50 100 150 200

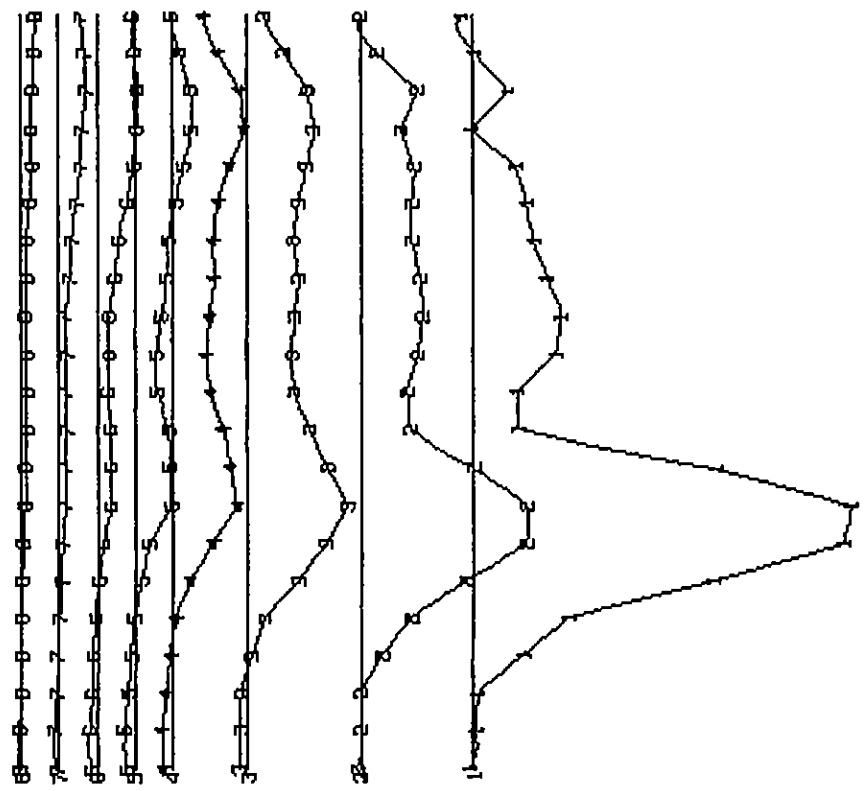
WHITE GEOPHYSICAL INC.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1700N LOOP A

DATE: OCT/86 FIG.: 18

1350E
1375E
1400E
1425E
1450E
1475E
1500E
1525E
1550E
1575E
1600E
1625E
1650E
1675E
1700E
1725E
1750E
1775E
1800E
1825E
1850E

LOOP A



CONSTANT GAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

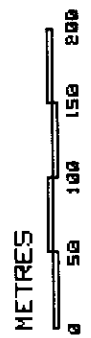
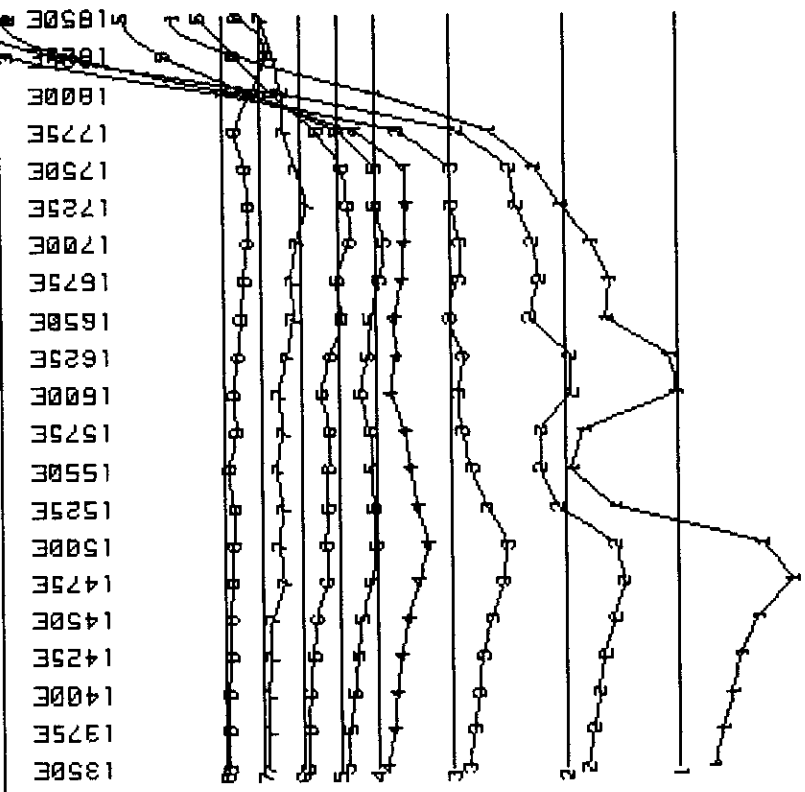
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1688N LOOP A

WHITE GEOPHYSICAL INC.

DATE: OCT/86

FIG.: 20

LOOP A



PRIMARY FIELD NORMALIZED DATA
 NUMBER IN LINE: CHANNEL NUMBER
 INSTRUMENT: CRONE P.E.M.

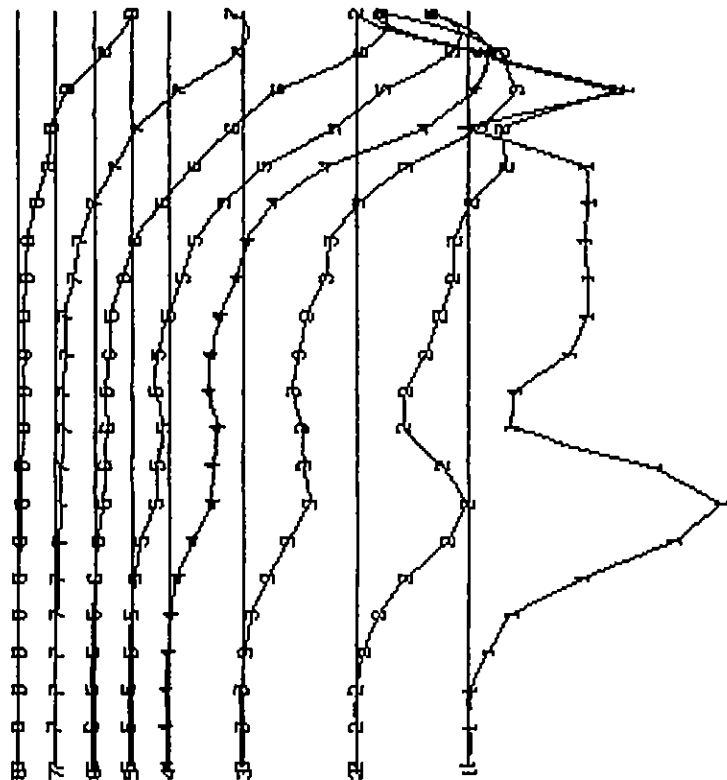
FOX RESOURCES LTD.
 HEDLEY PROJECT
 PULSE ELECTROMAGNETOMETER SURVEY
 VERTICAL COMPONENT
 LINE 1800N LOOP A

DATE: OCT-86 FIG.: 21

WHITE GEOPHYSICAL INC.

135DE 1375E 140DE 1425E 145DE 1475E 150DE 1525E 155DE 1575E 160DE 1625E 165DE 1675E 170DE 1725E 175DE 1775E 180DE 1825E 185DE

LOOP R



SCALE
P.P.K.
+ OR -



PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

FOX RESOURCES LTD.

HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1800N LOOP R

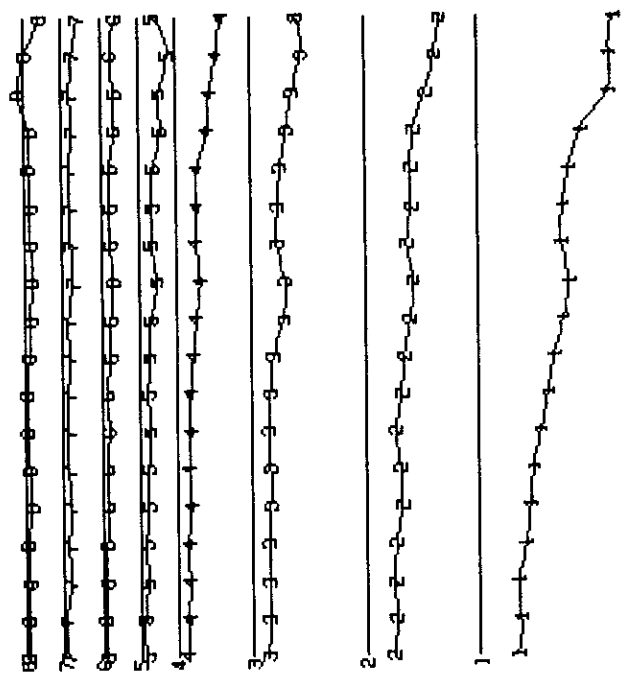
DATE: OCT/86

FIG.: 22

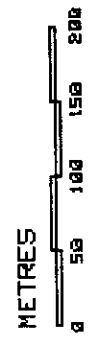
WHITE GEOPHYSICAL INC.

LOOP B

1225E
1200E
1175E
1150E
1125E
1100E
1075E
1050E
1025E
1000E
975E
950E
925E
900E
875E
850E
825E
800E



SCALE
P.P.K.
+ OR -



CONSTANT GAIN DATA, G-(100%)
NUMBER IN LINE; CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

FOX RESOURCES LTD.
 HEDLEY PROJECT
 PULSE ELECTROMAGNETOMETER SURVEY
 VERTICAL COMPONENT
 LINE 1500N LOOP B

DATE: OCT/86 FIG.: 23

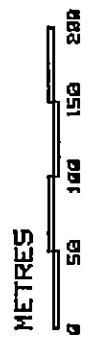
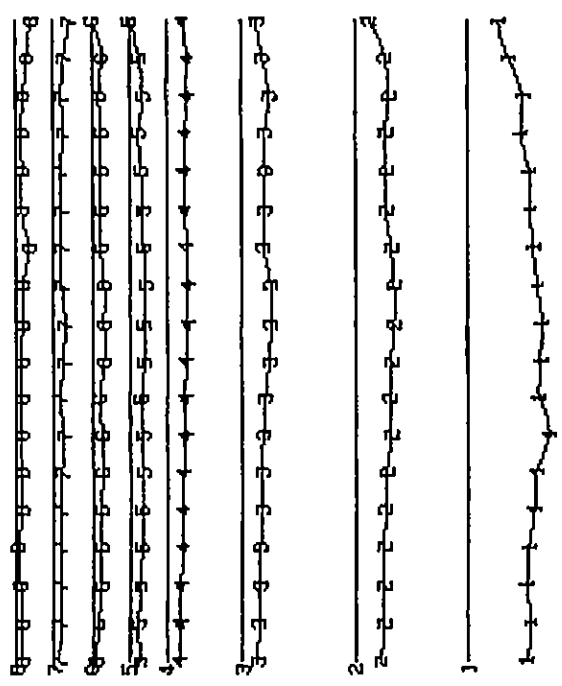
WHITE GEOPHYSICAL INC.



SCALE
P.P.K.
+ OR -

800E
825E
850E
875E
900E
925E
950E
975E
1000E
1025E
1050E
1075E
1100E
1125E
1150E
1175E
1200E
1225E

LOOP B



CONSTANT GAIN DATA, G=(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1500N LOOP B

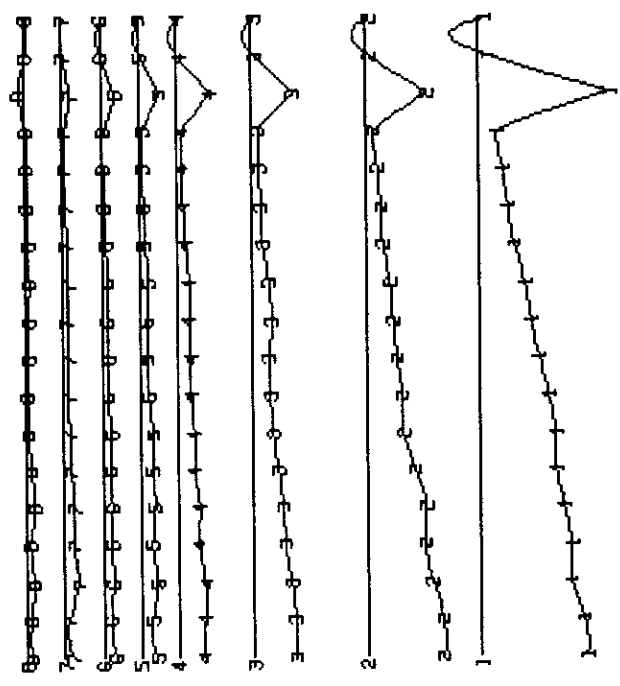
DATE: OCT/86

FIG.: 24

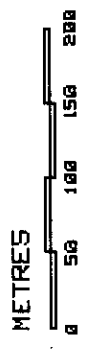
WHITE GEOPHYSICAL INC.

LOOP B

1225E
1200E
1175E
1150E
1125E
1100E
1075E
1050E
1025E
1000E
975E
950E
925E
900E
875E
850E
825E
800E



SCALE
P.P.K.
+ OR -



PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1500N LOOP B

DATE: OCT/86
FIG.: 25

WHITE GEOPHYSICAL INC.

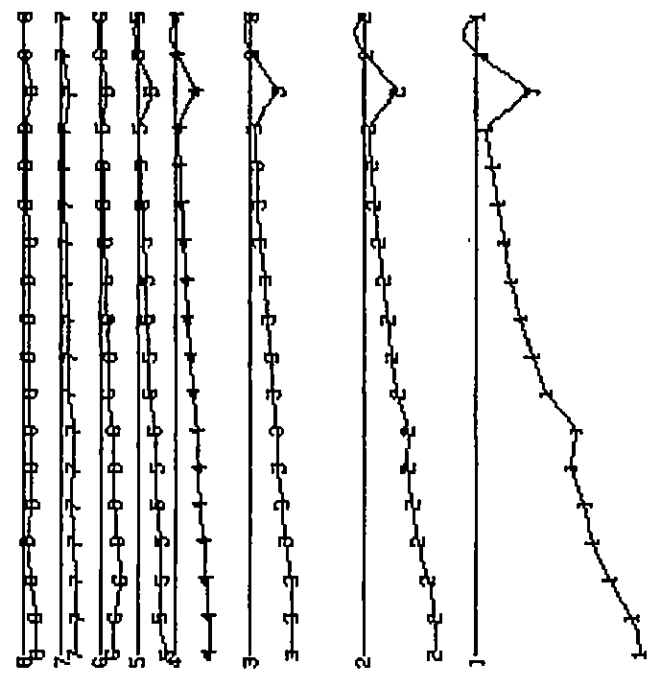


SCALE
P.P.K.
+ OR -

WHITE GEOPHYSICAL INC.

800E 825E 850E 875E 900E 925E 950E 975E 1000E 1025E 1050E 1075E 1100E 1125E 1150E 1175E 1200E 1225E

LOOP B



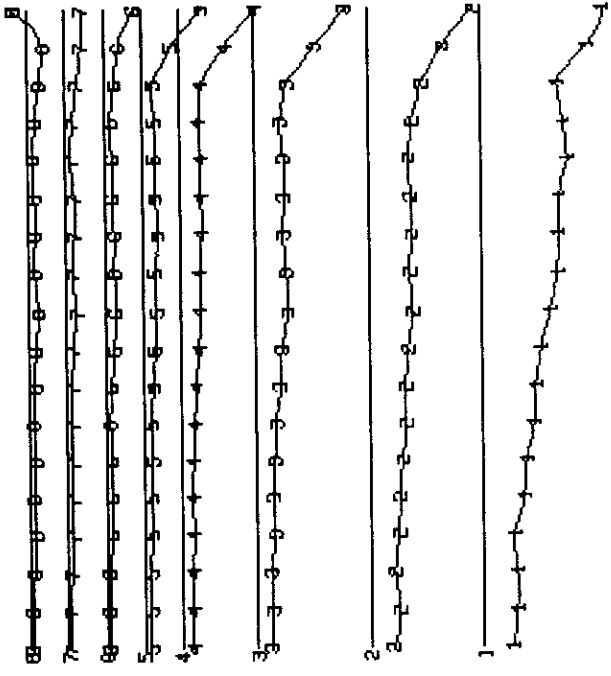
PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



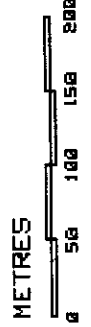
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1500N LOOP B
DATE: OCT/86 FIG.: 26

LOOP B

800E 825E 850E 875E 900E 925E 950E 975E 1000E 1025E 1050E 1075E 1100E 1125E 1150E 1175E 1200E 1225E



SCALE
P.P.K.
+ OR -



CONSTANT GAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1600N LOOP B

DATE: OCT/86

FIG.: 27

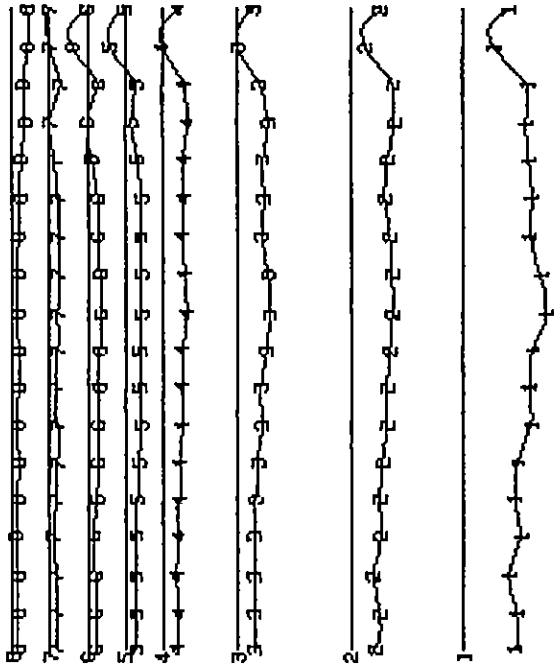
WHITE GEOPHYSICAL INC.



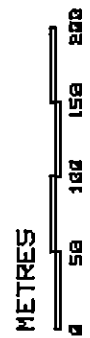
SCALE
P.P.K.
+ OR -

800E
825E
850E
875E
900E
925E
950E
975E
1000E
1025E
1050E
1075E
1100E
1125E
1150E
1175E
1200E
1225E

LOOP B



CONSTANT GAIN DATA, G-(100X)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1600N LOOP B

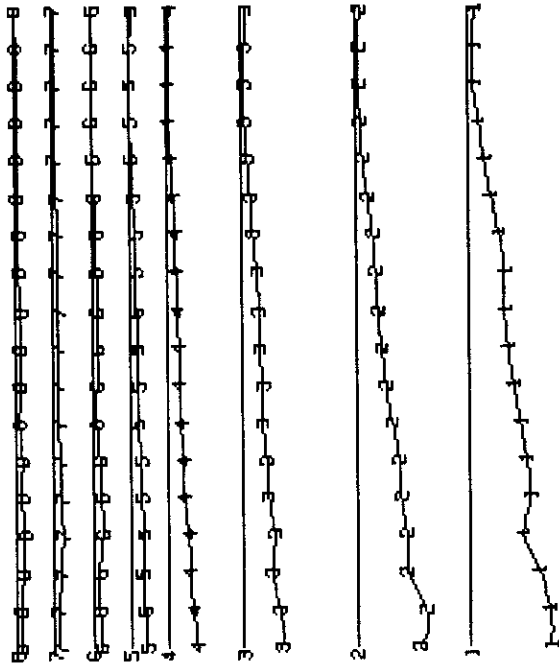
WHITE GEOPHYSICAL INC.

DATE: OCT/86

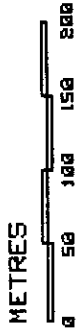
FIG.: 28

LOOP B

800E 825E 850E 875E 900E 925E 950E 975E 1000E 1025E 1050E 1075E 1100E 1125E 1150E 1175E 1200E 1225E



SCALE
P.P.K.
+ OR -



PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1600N LOOP B

DATE: OCT/86 FIG.: 29

WHITE GEOPHYSICAL INC.

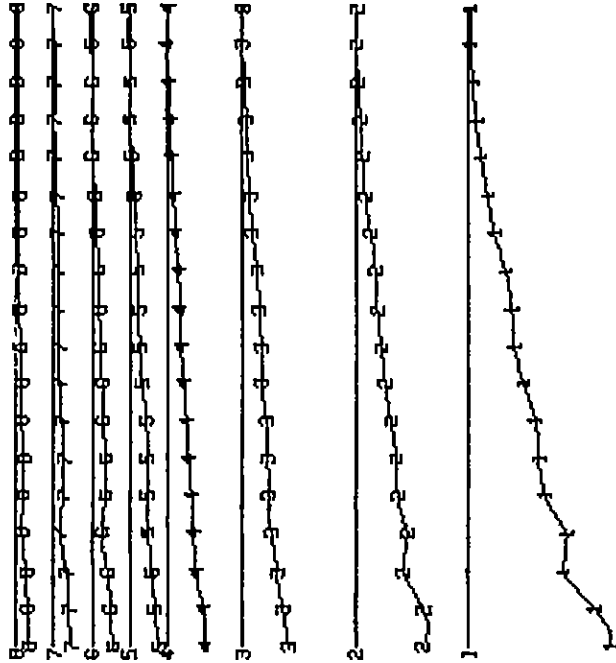


SCALE
P.F.K.
+ OR -

WHITE GEOPHYSICAL INC.

800E 825E 850E 875E 900E 925E 950E 975E 1000E 1025E 1050E 1075E 1100E 1125E 1150E 1175E 1200E 1225E

LOOP B



PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

METRES



FOX RESOURCES LTD.

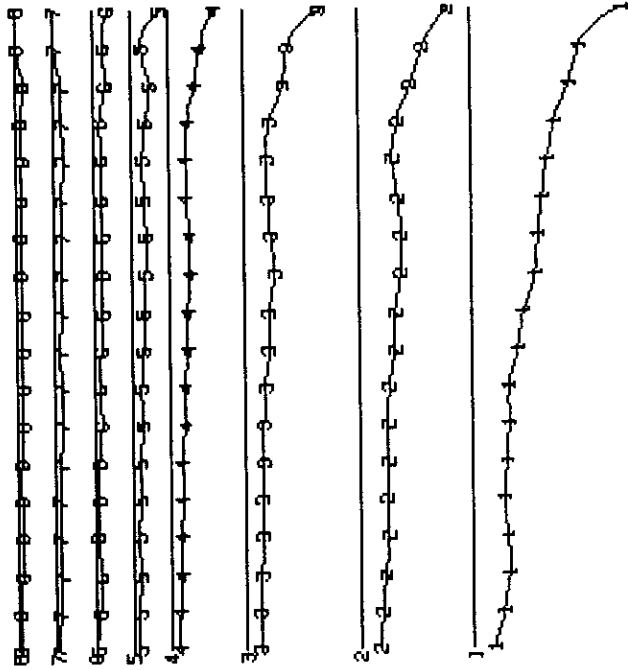
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1600N LOOP B

DATE: OCT/86

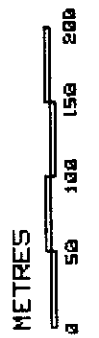
FIG.: 30

LOOP B

800E 825E 850E 875E 900E 925E 950E 975E 1000E 1025E 1050E 1075E 1100E 1125E 1150E 1175E 1200E 1225E



SCALE
P.P.K.
+ OR -



CONSTANT GAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

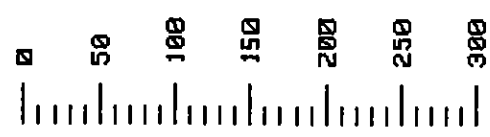
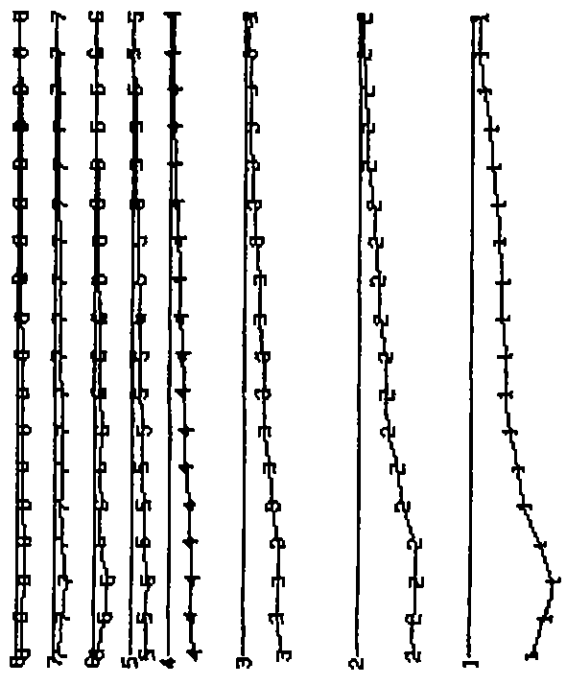
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1700N LOOP B

DATE: OCT/86 FIG.: 3J

WHITE GEOPHYSICAL INC.

LOOP B

800E 825E 850E 875E 900E 925E 950E 975E 1000E 1025E 1050E 1075E 1100E 1125E 1150E 1175E 1200E 1225E



SCALE
P.P.K.
+ OR -

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

METRES



FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1700N LOOP B

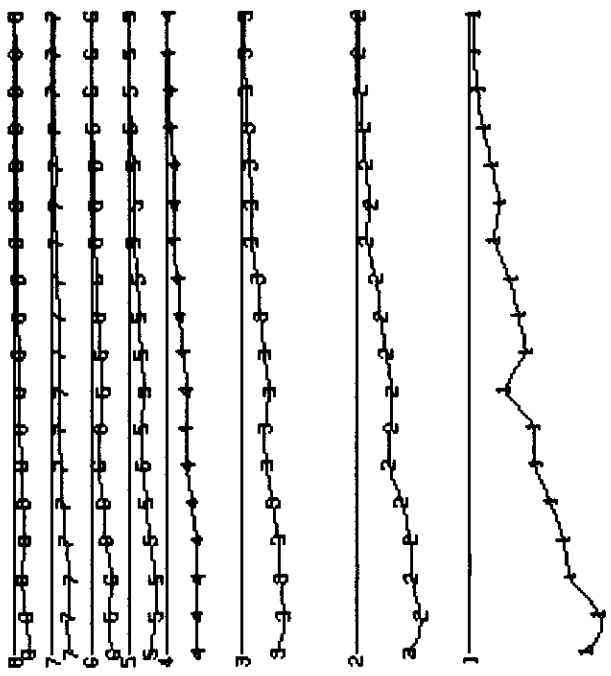
DATE: OCT/86

FIG.: 33

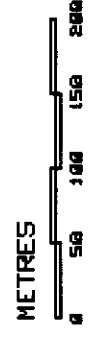
WHITE GEOPHYSICAL INC.

LOOP B

1225E
1200E
1175E
1150E
1125E
1100E
1075E
1050E
1025E
1000E
975E
950E
925E
900E
875E
850E
825E
800E



SCALE
P.P.K.
+ OR -



PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

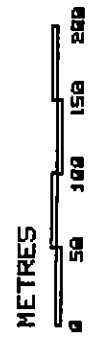
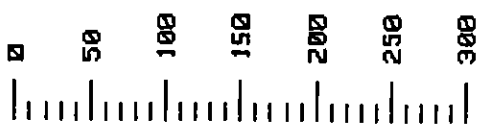
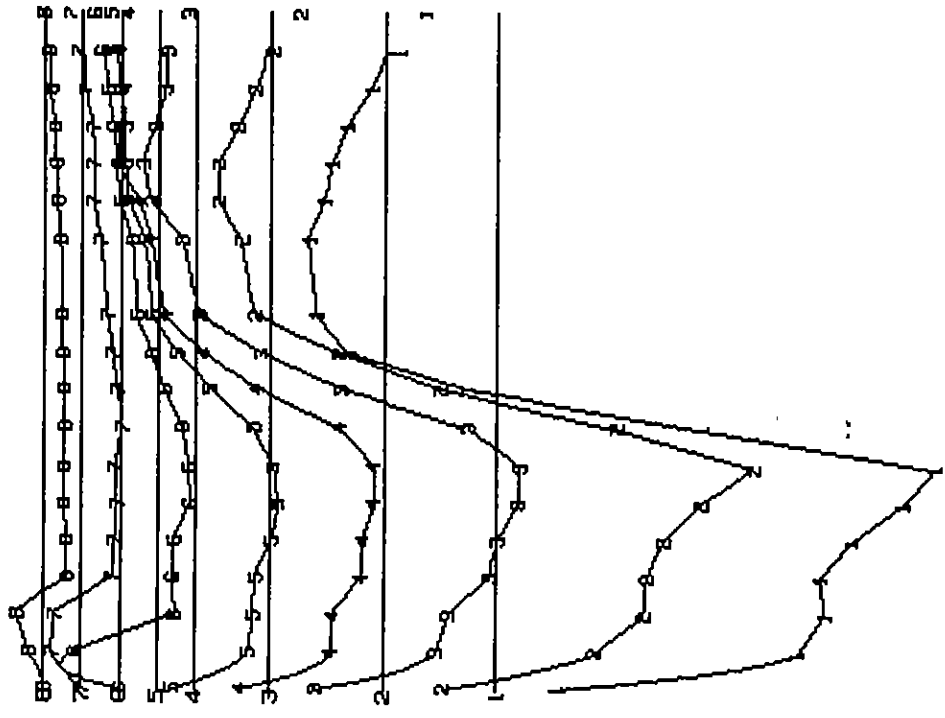
FOX RESOURCES LTD.
 HEDLEY PROJECT
 PULSE ELECTROMAGNETOMETER SURVEY
 HORIZONTAL COMPONENT
 LINE 1700N LOOP B

DATE: OCT/86 FIG.: 34

WHITE GEOPHYSICAL INC.

1375E
1400E
1425E
1450E
1475E
1500E
1525E
1550E
1575E
1600E
1625E
1675E
1700E
1725E
1750E
1775E
1800E
1825E

LOOP C



CONSTANT GAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1900N LOOP C

DATE: OCT/86

FIG.: 35

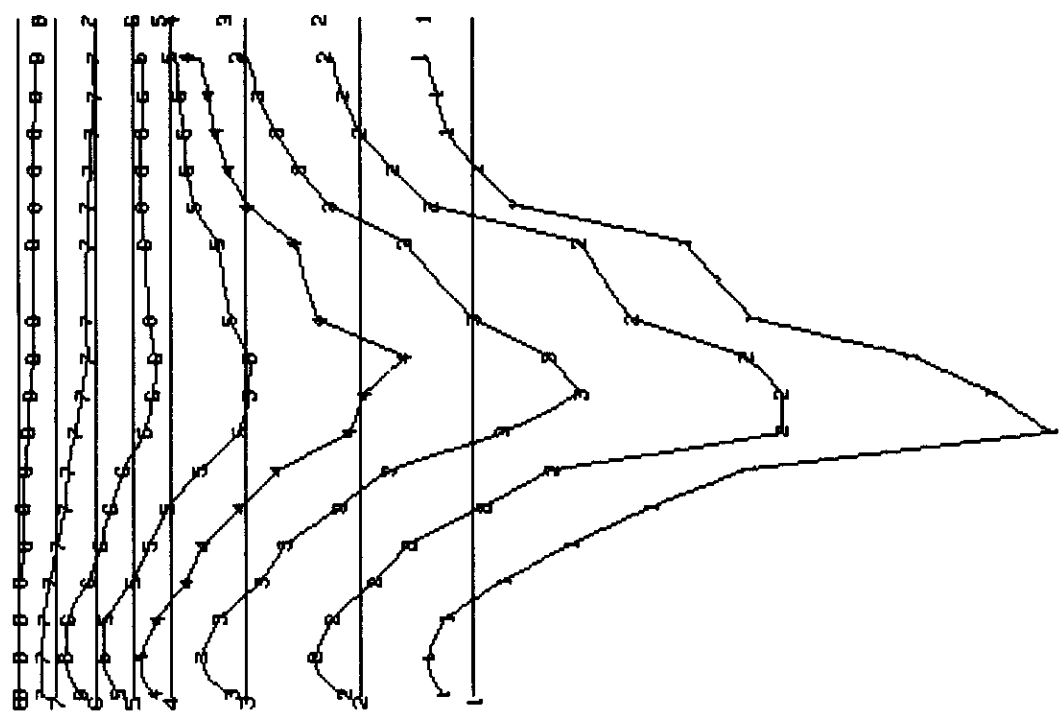
WHITE GEOPHYSICAL INC.

FOX RESOURCES LTD.
 HEDLEY PROJECT
 PULSE ELECTROMAGNETOMETER SURVEY
 HORIZONTAL COMPONENT
 LINE 1900N LOOP C

DATE: OCT-86 FIG.: 36

1975E 1400E 1425E 1450E 1475E 1500E 1525E 1550E 1575E 1600E 1625E 1675E 1700E 1725E 1750E 1775E 1800E 1825E

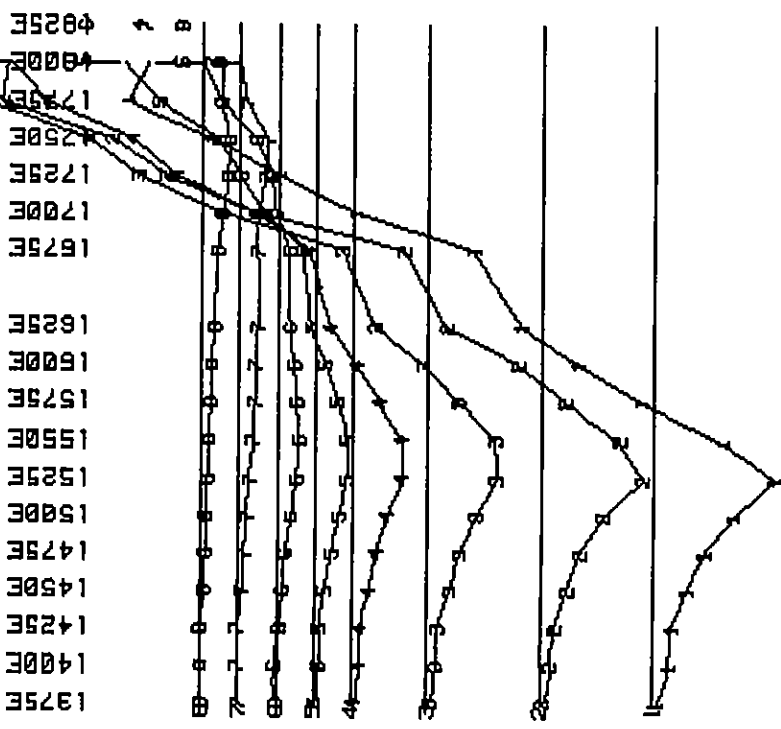
LOOP C



CONSTANT GAIN DATA, G-(100%)
 NUMBER IN LINE: CHANNEL NUMBER
 INSTRUMENT: CRONE P.E.M.

0 50 100 150 200 250 300
 SCALE
 P.P.K.
 + OR -

WHITE GEOPHYSICAL INC.



LOOP C



SCALE
P.P.K.
+ OR -

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1988N LOOP C

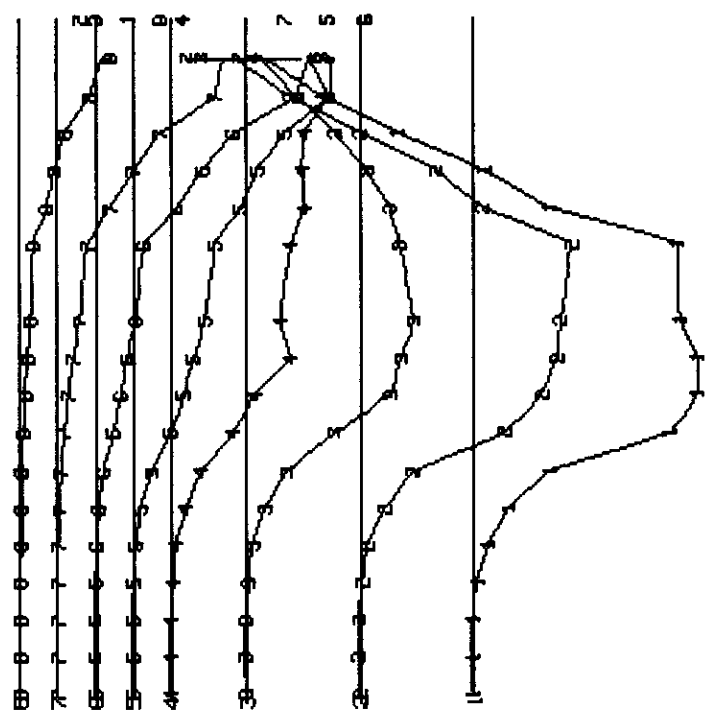
DATE: OCT/86

FIG.: 37

WHITE GEOPHYSICAL INC.

1375E 1400E 1425E 1450E 1475E 1500E 1525E 1550E 1575E 1600E 1625E 1675E 1700E 1725E 1750E 1775E 1800E 1825E

LOOP C



SCALE
P.P.K.
+ OR -

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



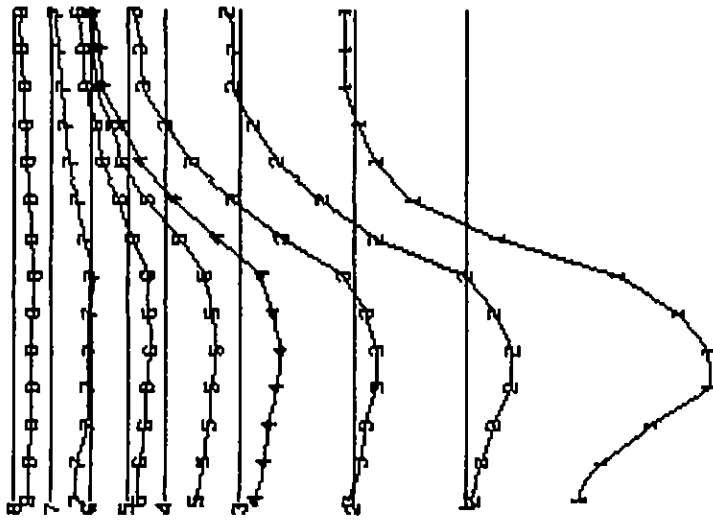
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1900N LOOP C

DATE: OCT/86 FIG.: 38

WHITE GEOPHYSICAL INC.

1425E
1450E
1475E
1500E
1525E
1550E
1575E
1600E
1625E
1650E
1675E
1700E
1725E
1750E

LOOP C



SCALE
P.P.K.
+ OR -

CONSTANT GRAIN DATA, G=(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



METRES

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 2100N LOOP C

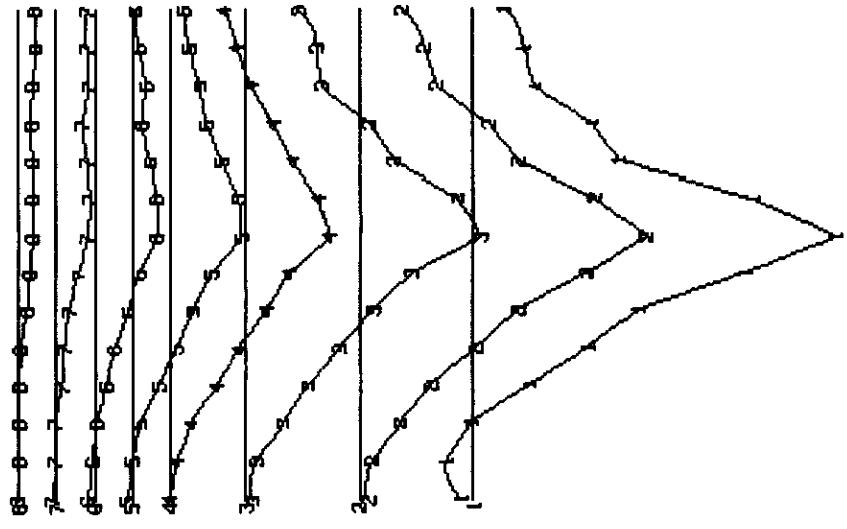
WHITE GEOPHYSICAL INC.

DATE: OCT/86

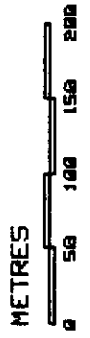
FIG.: 39

1425E
1450E
1475E
1500E
1525E
1550E
1575E
1600E
1625E
1650E
1675E
1700E
1725E
1750E

LOOP C



SCALE
P.P.K.
+ OR -



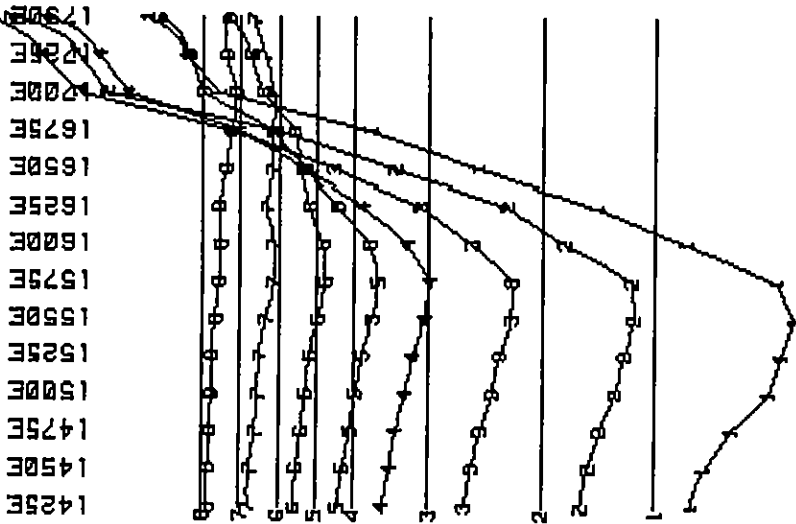
CONSTANT GRAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 2100N LOOP C

DATE: OCT/86 FIG.: 40

WHITE GEOPHYSICAL INC.

LOOP C



SCALE
P.P.K.
+ OR -

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



FOX RESOURCES LTD.

HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 2100N LOOP C

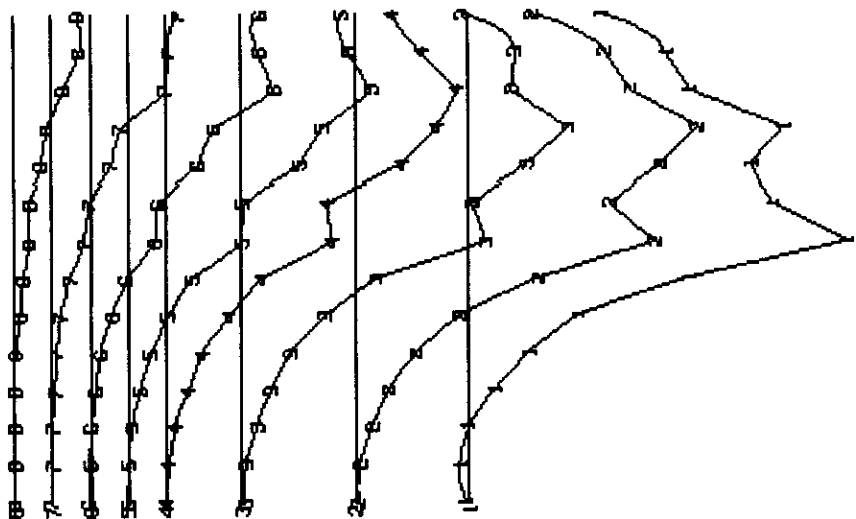
DATE: OCT/86

FIG.: 41

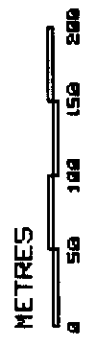
WHITE GEOPHYSICAL INC.

1425E
1450E
1475E
1500E
1525E
1550E
1575E
1600E
1625E
1650E
1675E
1700E
1725E
1750E

LOOP C



SCALE
P.P.K.
+ OR -



PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

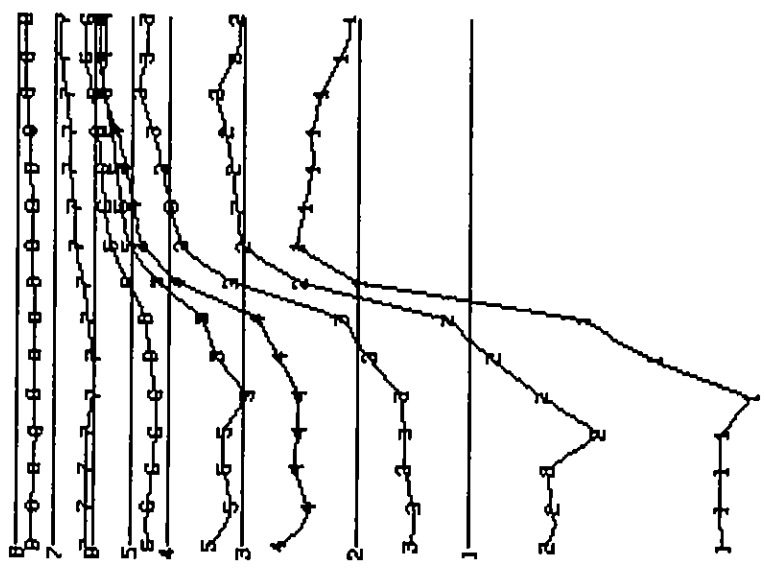
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 210BN LOOP C

DATE: OCT/86 FIG.: 42

WHITE GEOPHYSICAL INC.

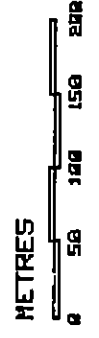
LOOP C

1425E
1450E
1475E
1500E
1525E
1550E
1575E
1600E
1625E
1650E
1675E
1700E
1725E
1750E
1775E



SCALE
P.P.K.
+ OR -

CONSTANT GAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 2000N LOOP C

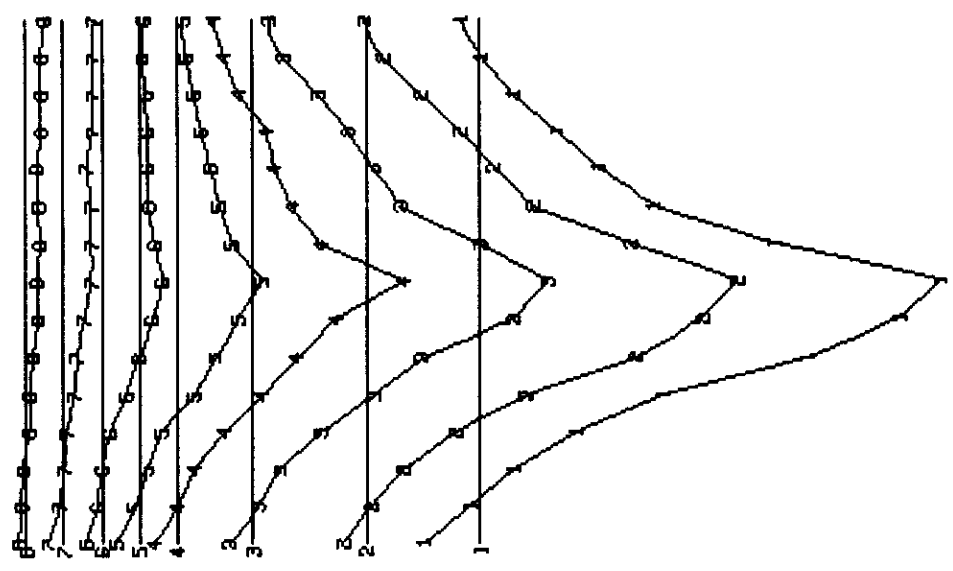
DATE: OCT/86

FIG.: 43

WHITE GEOPHYSICAL INC.

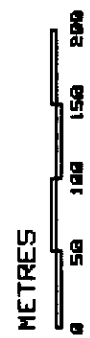
LOOP C

1425E 1450E 1475E 1500E 1525E 1550E 1575E 1600E 1625E 1650E 1675E 1700E 1725E 1750E 1775E



SCALE
P.P.K.
+ OR -

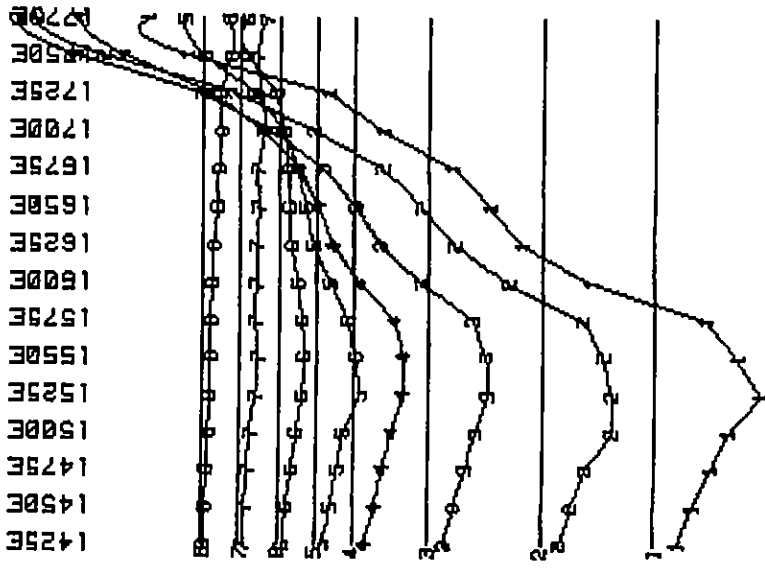
CONSTANT GAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



FOX RESOURCES LTD.
 HEDLEY PROJECT
 PULSE ELECTROMAGNETOMETER SURVEY
 HORIZONTAL COMPONENT
 LINE 2000N LOOP C

DATE: OCT/86 FIG.: 44

WHITE GEOPHYSICAL INC.

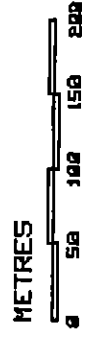


LOOP C



SCALE
P.P.K.
+ OR -

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



METRES

FOX RESOURCES LTD.

HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 2000N LOOP C

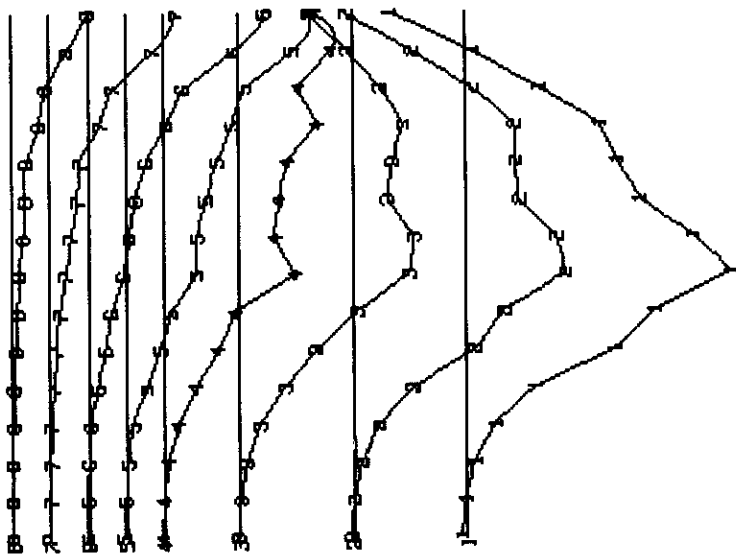
DATE: OCT/86

FIG.: 45

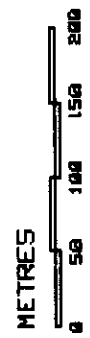
WHITE GEOPHYSICAL INC.

LOOP C

1425E
1450E
1475E
1500E
1525E
1550E
1575E
1600E
1625E
1650E
1675E
1700E
1725E
1750E
1775E



SCALE
P.P.K.
+ OR -



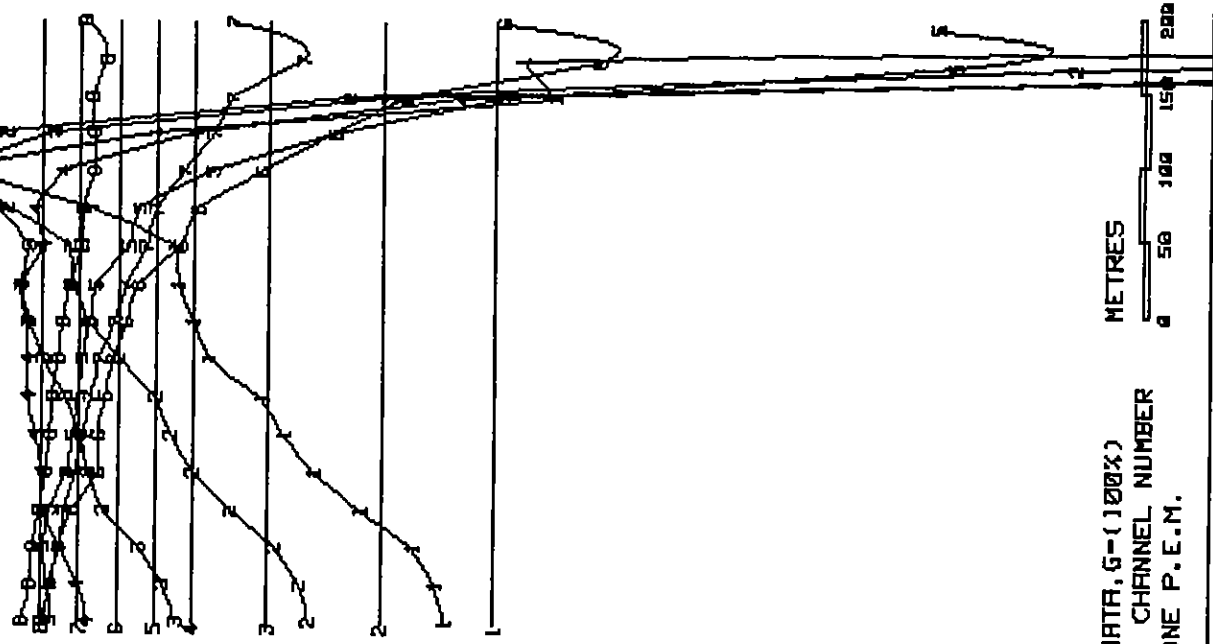
PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 2000N LOOP C
DATE: OCT/86 FIG.: 46

WHITE GEOPHYSICAL INC.

2125E
2100E
2075E
2050E
2025E
2000E
1975E
1950E
1925E
1900E
1875E
1850E
1825E
1800E
1775E
1750E
1725E

LOOP 0



CONSTANT GAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

METRES

0
50
100
150
200
250
300

SCALE
P.P.K.
+ OR -

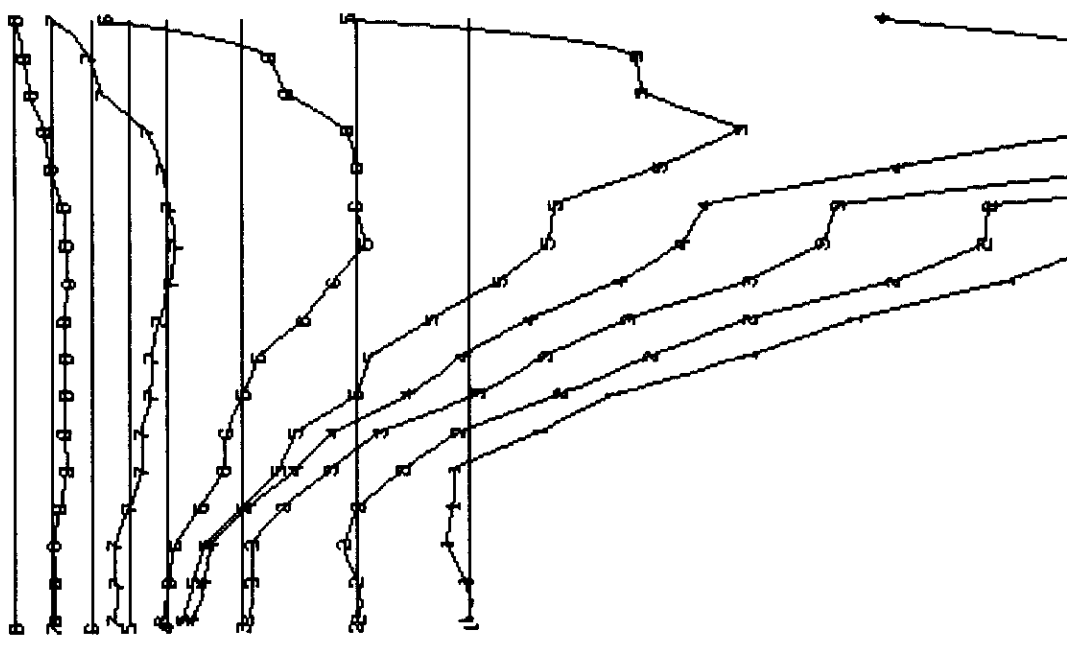
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1500N LOOP 0

DATE: OCT/86 FIG.: 47

WHITE GEOPHYSICAL INC.

LOOP 11

1725E
1750E
1775E
1800E
1825E
1850E
1875E
1900E
1925E
1950E
1975E
2000E
2025E
2050E
2075E
2100E
2125E



CONSTANT GAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

0
50
100
150
200
250
300

SCALE
P.P.K.
+ OR -

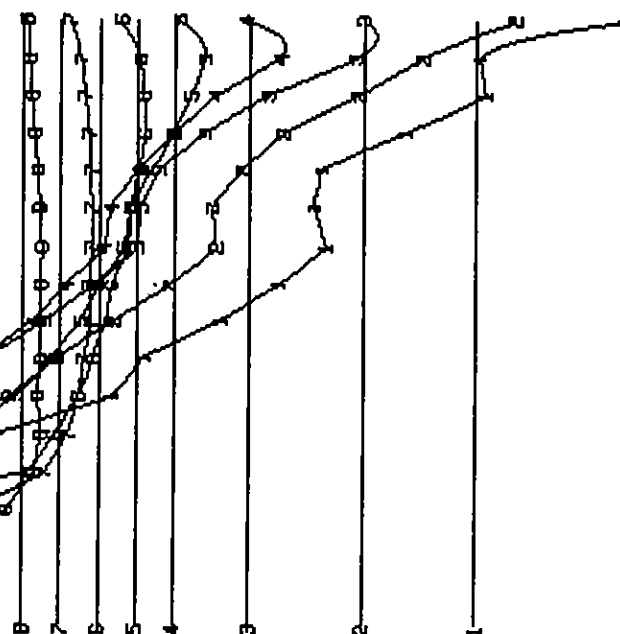
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1500N LOOP 11

DATE: OCT/86 FIG.: 48

WHITE GEOPHYSICAL INC.

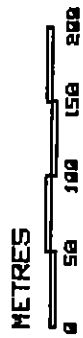
2125E
2100E
2075E
2050E
2025E
2000E
1975E
1950E
1925E
1900E
1875E
1850E
1825E
1800E
1775E
1750E
1725E

LOOP 0



SCALE
P.P.K.
+ OR -

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1500N LOOP 0

DATE: OCT/86

FIG.: 49

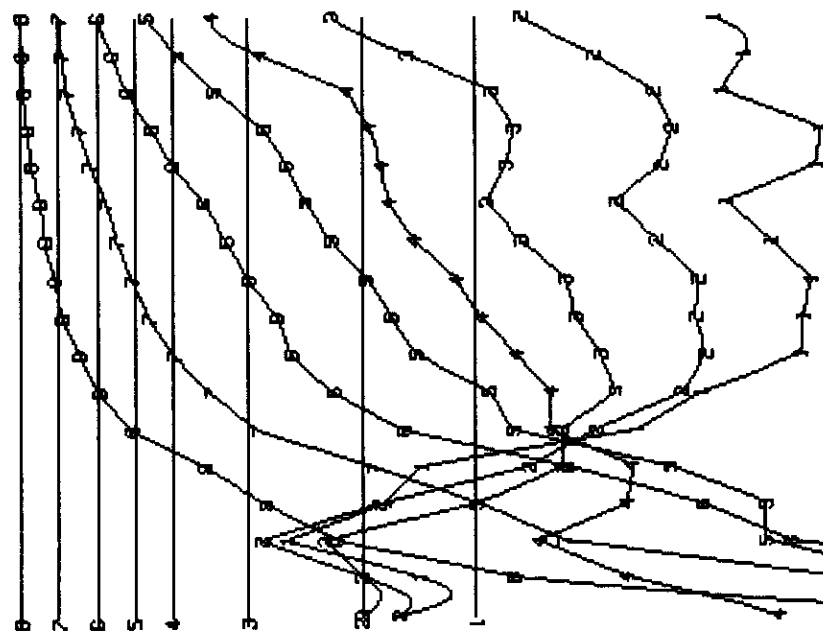
WHITE GEOPHYSICAL INC.

FOX RESOURCES LTD.
 HEDLEY PROJECT
 PULSE ELECTROMAGNETOMETER SURVEY
 HORIZONTAL COMPONENT
 LINE 158BN LOOP II

DATE: OCT/86 FIG.: 50

LOOP II

1725E
1750E
1775E
1800E
1825E
1850E
1875E
1900E
1925E
1950E
1975E
2000E
2025E
2050E
2075E
2100E
2125E



PRIMARY FIELD NORMALIZED DATA
 NUMBER IN LINE: CHANNEL NUMBER
 INSTRUMENT: CRONE P.E.M.

METRES



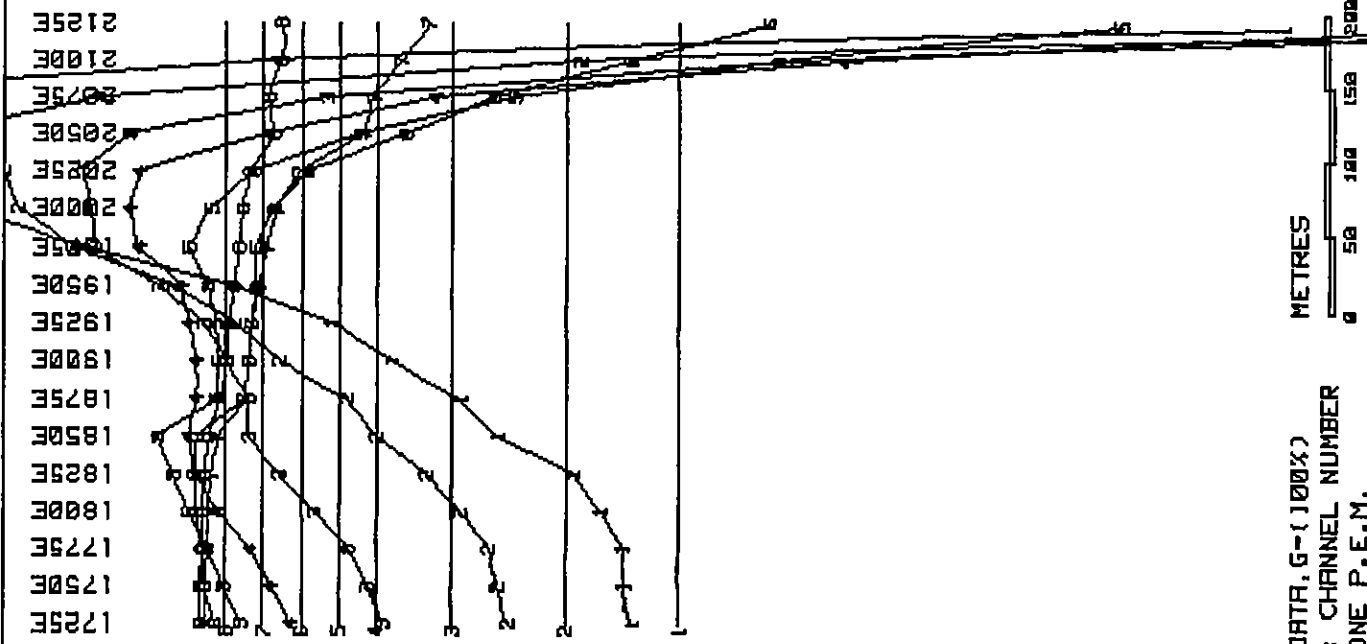
SCALE
 P.P.K.
 + OR -

WHITE GEOPHYSICAL INC.

FOX RESOURCES LTD.
 HEDLEY PROJECT
 PULSE ELECTROMAGNETOMETER SURVEY
 VERTICAL COMPONENT
 LINE 1600N LOOP D

DATE: OCT/86 FIG.: 51

LOOP D



CONSTANT GAIN DATA, G-(100%)
 NUMBER IN LINE: CHANNEL NUMBER
 INSTRUMENT: CRONE P.E.M.

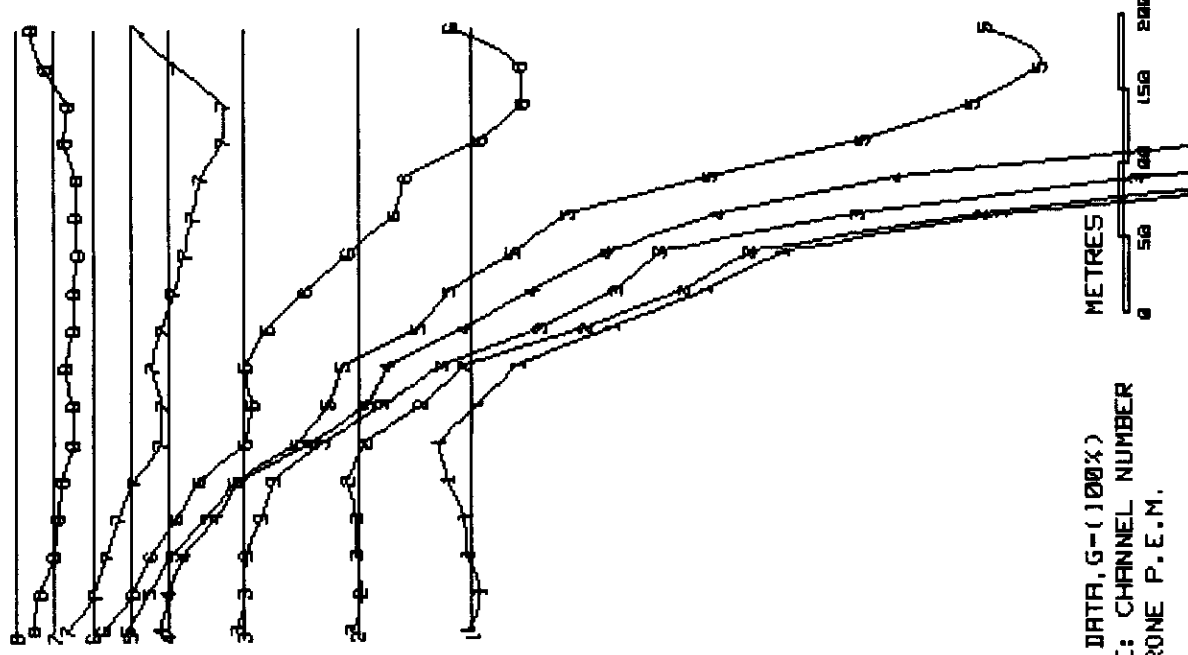


SCALE
 P.P.K.
 + OR -

WHITE GEOPHYSICAL INC.

1725E
1750E
1775E
1800E
1825E
1850E
1875E
1900E
1925E
1950E
1975E
2000E
2025E
2050E
2075E
2100E
2125E

LOOP 0



CONSTANT GRAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1600N LOOP 0

DATE: OCT/86 FIG.: 52

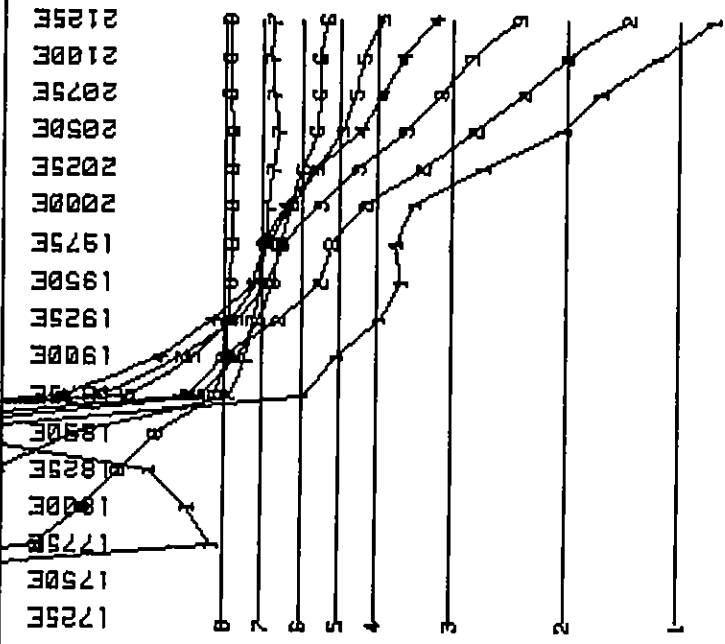
WHITE GEOPHYSICAL INC.

SCALE
P.P.K.
+ OR -

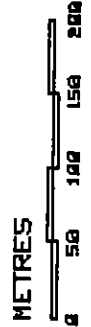


SCALE
P.P.K.
+ OR -

LOOP 11



PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



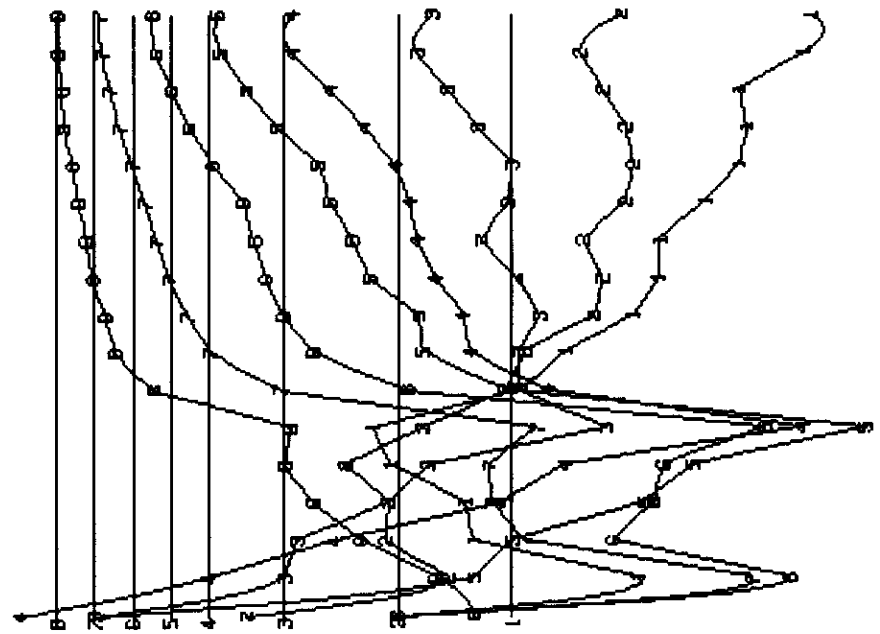
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1600N LOOP 11

DATE: OCT-86 FIG.: 53

WHITE GEOPHYSICAL INC.

1725E
1750E
1775E
1800E
1825E
1850E
1875E
1900E
1925E
1950E
1975E
2000E
2025E
2050E
2075E
2100E
2125E

LOOP 0



0
50
100
150
200
250
300

SCALE
P.P.K.
+ OR -

METRES
0 50 100 150 200

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1600N LOOP 0

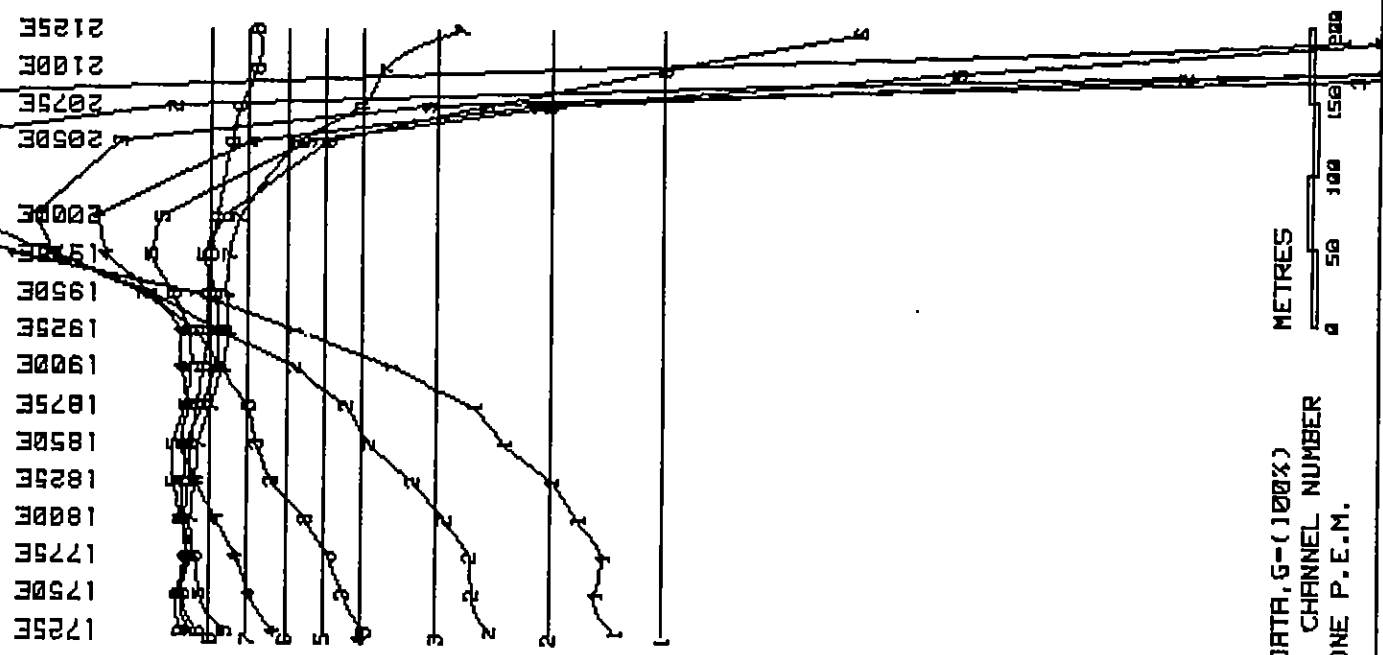
DATE: OCT/86 FIG.: 54

WHITE GEOPHYSICAL INC.

FOX RESOURCES LTD.
 HEDLEY PROJECT
 PULSE ELECTROMAGNETOMETER SURVEY
 VERTICAL COMPONENT
 LINE 1700N LOOP II

DATE: OCT/86 FIG.: 55

LOOP II



METRES

CONSTANT GAIN DATA, G-(100X)
 NUMBER IN LINE: CHANNEL NUMBER
 INSTRUMENT: CRONE P.E.M.

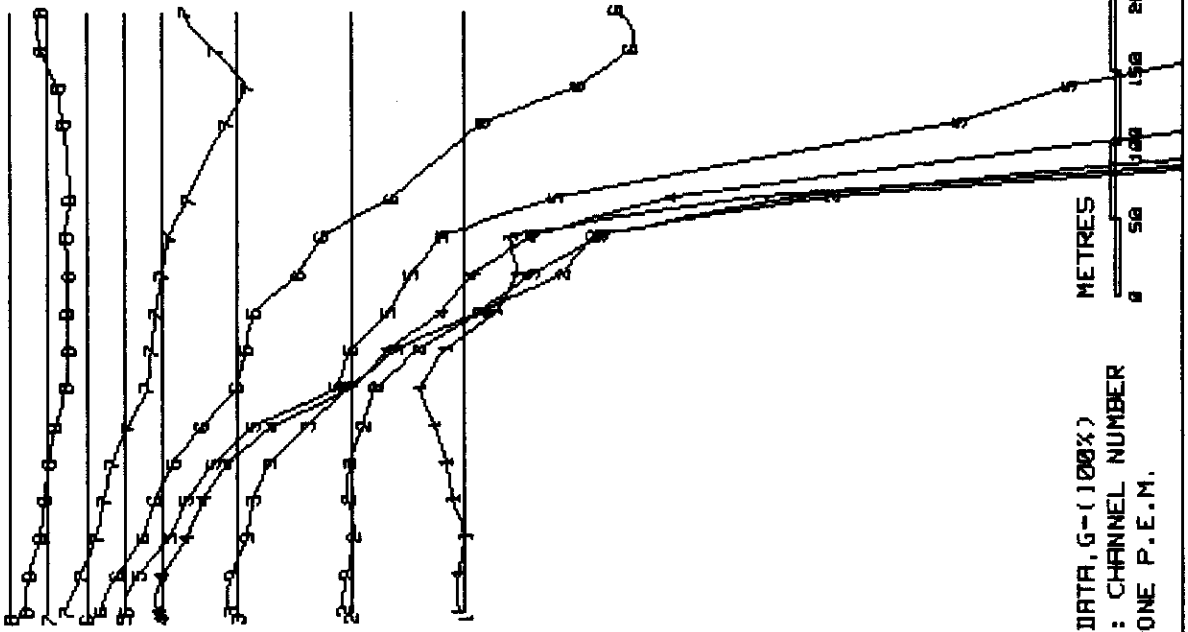


SCALE
 P.P.K.
 + OR -

WHITE GEOPHYSICAL INC.

LOOP 0

1725E
1750E
1775E
1800E
1825E
1850E
1875E
1900E
1925E
1950E
1975E
2000E
2050E
2075E
2100E
2125E



0 50 100 150 200 250 300

SCALE
P.P.K.
+ OR -

CONSTANT GAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

METRES

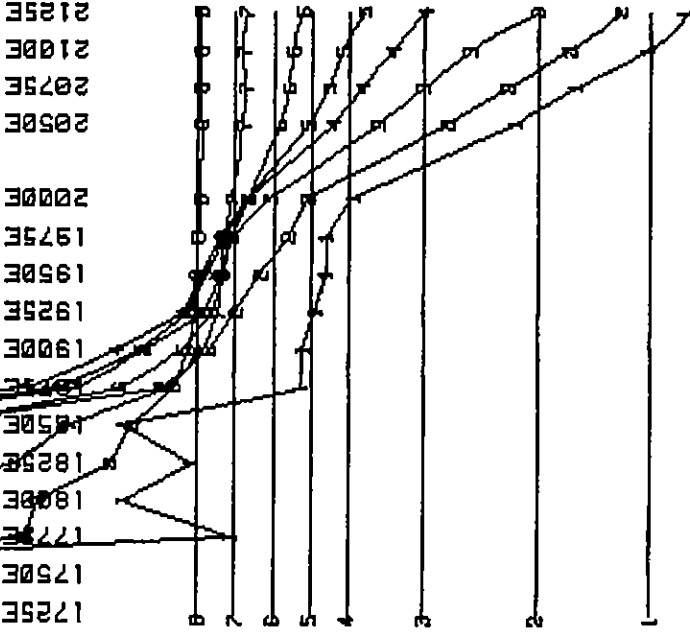
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1700N LOOP 0

DATE: OCT/86

FIG.: 56

WHITE GEOPHYSICAL INC.

LOOP II



PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

METRES



FOX RESOURCES LTD.

HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1700N LOOP II

DATE: OCT/86

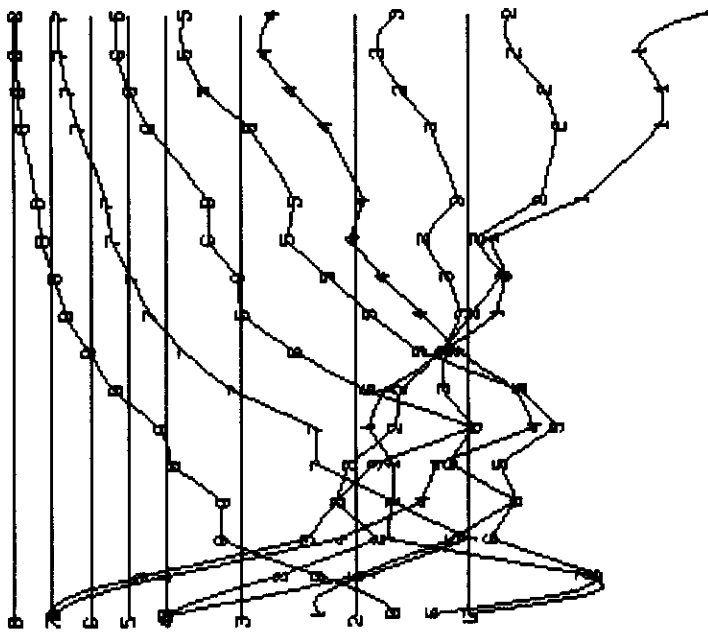
FIG.: 57

WHITE GEOPHYSICAL INC.

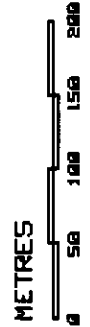
SCALE
P.P.K.
+ OR -

2125E
2100E
2075E
2050E
2000E
1975E
1950E
1925E
1900E
1875E
1850E
1825E
1800E
1775E
1750E
1725E

LOOP 0



SCALE
P.P.K.
+ OR -



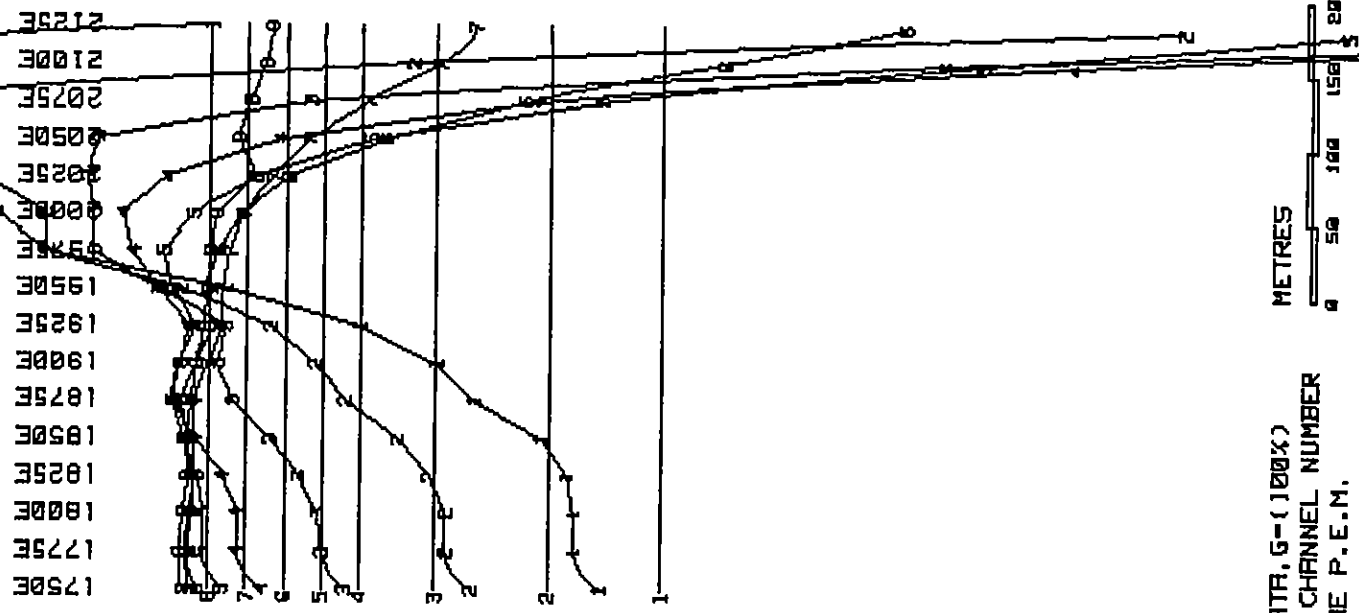
PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1700N LOOP II

DATE: OCT/86 FIG.: 58

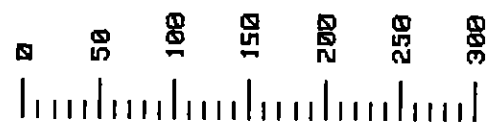
WHITE GEOPHYSICAL INC.

LOOP D



CONSTANT GAIN DATA, G-(100X)
 NUMBER IN LINE: CHANNEL NUMBER
 INSTRUMENT: CRONE P.E.M.

METRES
 0 50 100 150 200



SCALE
 P.P.K.
 + OR -

FOX RESOURCES LTD.
 HEDLEY PROJECT
 PULSE ELECTROMAGNETOMETER SURVEY
 VERTICAL COMPONENT
 LINE 1000N LOOP D

DATE: OCT-86
 FIG.: 59

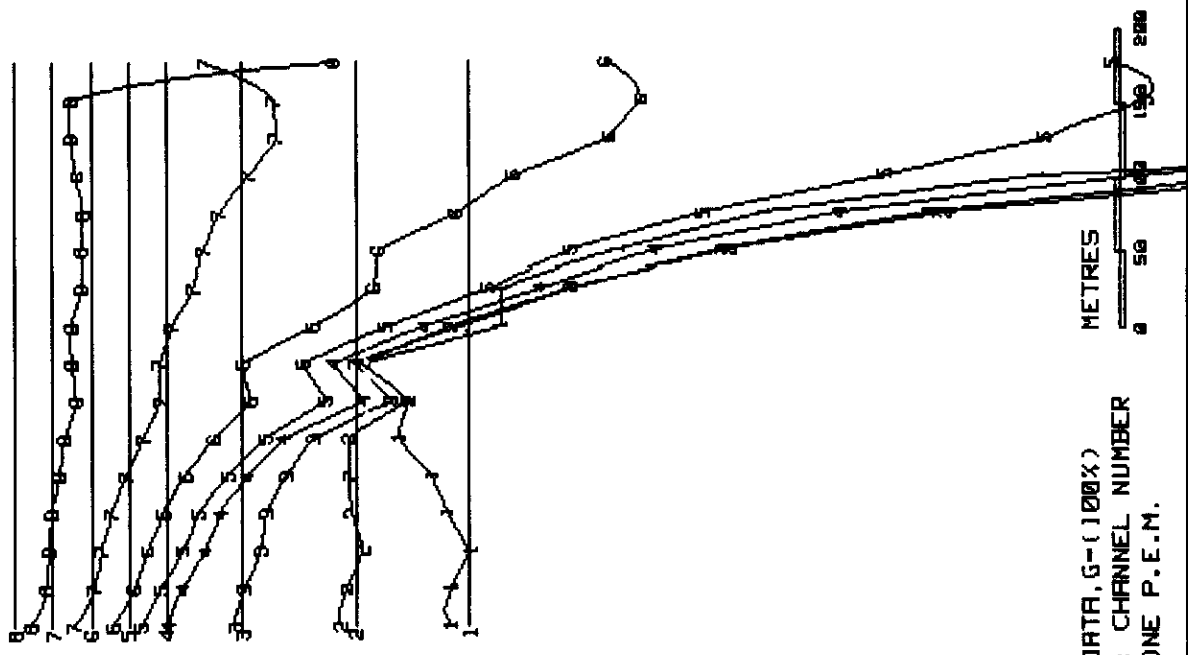
WHITE GEOPHYSICAL INC.

FOX RESOURCES LTD.
 HEDLEY PROJECT
 PULSE ELECTROMAGNETOMETER SURVEY
 HORIZONTAL COMPONENT
 LINE 1800N LOOP D

DATE: OCT/86 FIG.: 60

LOOP D

2125E
2100E
2075E
2050E
2025E
2000E
1975E
1950E
1925E
1900E
1875E
1850E
1825E
1800E
1775E
1750E



CONSTANT GAIN DATA, G-(100%)
 NUMBER IN LINE: CHANNEL NUMBER
 INSTRUMENT: CRONE P.E.M.

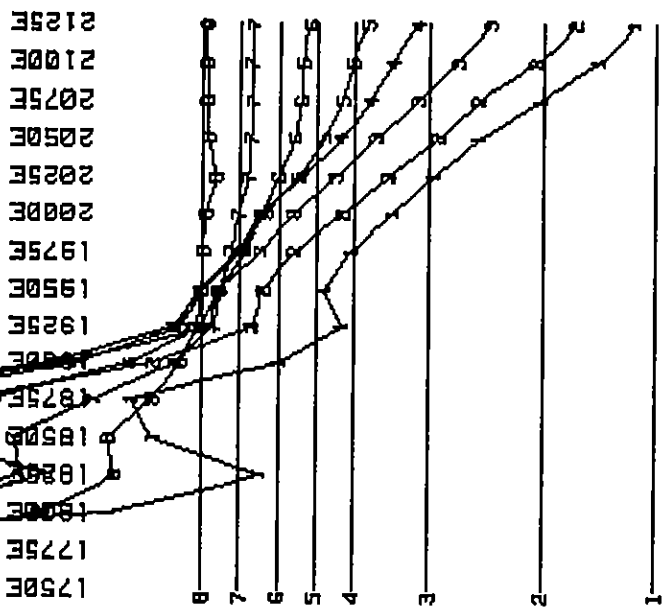
METRES
 0 50 100 150 200

0
50
100
150
200
250
300

SCALE
 P.P.K.
 + OR -

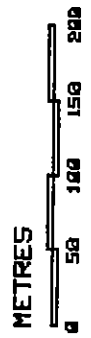
WHITE GEOPHYSICAL INC.

LOOP D



SCALE
P.P.K.
+ OR -

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



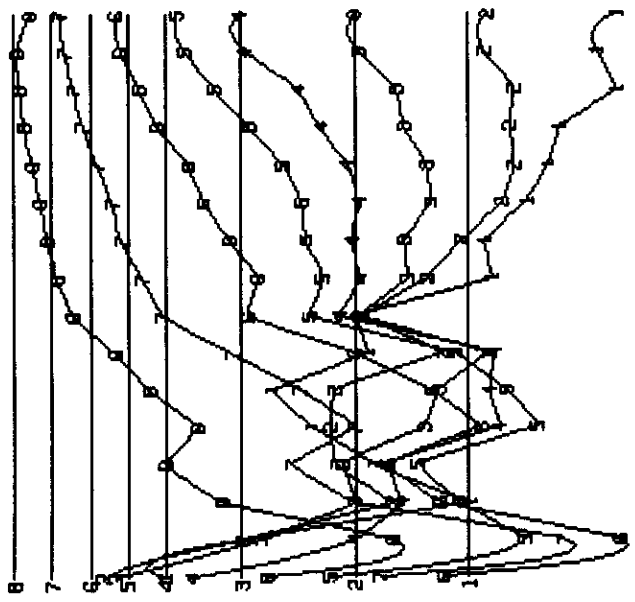
FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1800N LOOP II

DATE: OCT/86 FIG.: 61

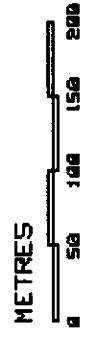
WHITE GEOPHYSICAL INC.

175DE 1775E 1800E 1825E 1850E 1875E 1900E 1925E 1950E 1975E 2000E 2025E 2050E 2075E 2100E 2125E

LOOP D



SCALE
P.P.K.
+ OR -



PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1800N LOOP D

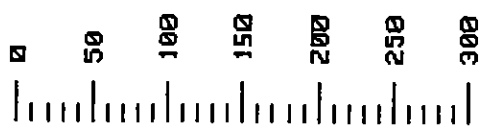
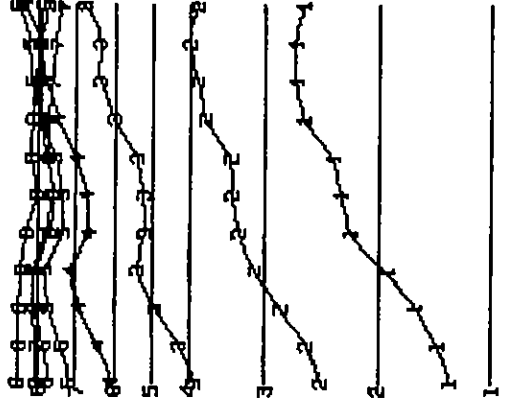
DATE: OCT/86

FIG.: 62

WHITE GEOPHYSICAL INC.

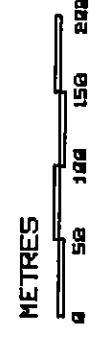
1825E
1850E
1875E
1900E
1925E
1950E
1975E
2000E
2025E
2050E
2075E

LOOP D



SCALE
P.P.K.
+ OR -

CONSTANT GAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



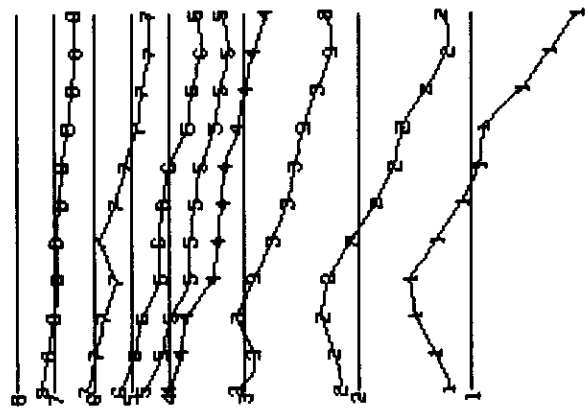
WHITE GEOPHYSICAL INC.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 1900N LOOP D

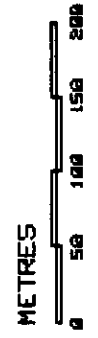
DATE: OCT/86
FIG.: 63

1825E
1850E
1875E
1900E
1925E
1950E
1975E
2000E
2025E
2050E
2075E

LOOP D



SCALE
P.P.K.
+ OR -



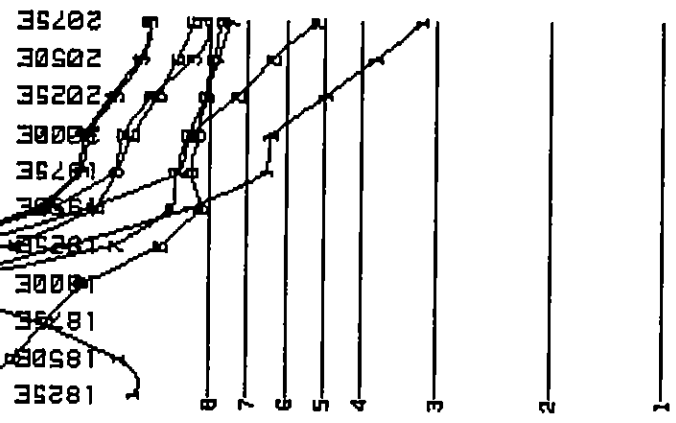
CONSTANT GAIN DATA, G-(100%)
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1988N LOOP II

DATE: OCT/86 FIG.: 64

WHITE GEOPHYSICAL INC.

LOOP D



SCALE
P.P.K.
+ OR -

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.



METRES

FOX RESOURCES LTD.

HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
VERTICAL COMPONENT
LINE 19000 LOOP D

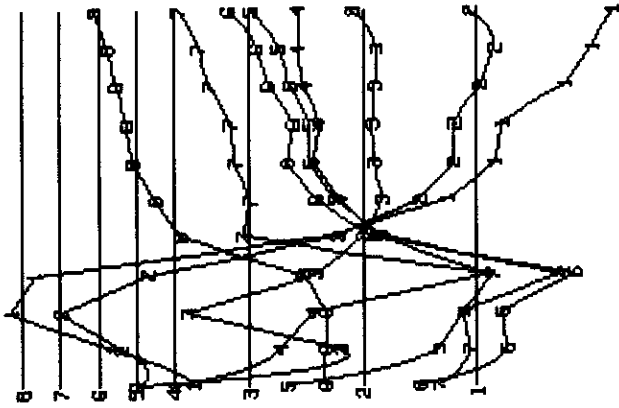
DATE: OCT/86

FIG.: 65

WHITE GEOPHYSICAL INC.

LOOP D

1825E
1850E
1875E
1900E
1925E
1950E
1975E
2000E
2025E
2050E
2075E



SCALE
P.P.K.
+ OR -

PRIMARY FIELD NORMALIZED DATA
NUMBER IN LINE: CHANNEL NUMBER
INSTRUMENT: CRONE P.E.M.

METRES



FOX RESOURCES LTD.
HEDLEY PROJECT
PULSE ELECTROMAGNETOMETER SURVEY
HORIZONTAL COMPONENT
LINE 1910N LOOP D

DATE: OCT/86

FIG.: 66

WHITE GEOPHYSICAL INC.



APPENDIX I
Chemex Labs Ltd.

212 Brooksbank Ave.
 North Vancouver, B.C.
 Canada V7J 2C1
 Phone: (604) 984-0221
 Telex: 043-52597

Analytical Chemists • Geochemists • Registered Assayers

CERTIFICATE OF ANALYSIS

TO : WHITE GEOPHYSICAL INC. **

11751 BRIDGEPORT RD.
 RICHMOND, BC
 V6X 1T5

CERT. # : A8620947-001-A
 INVOICE # : I8620947
 DATE : 1-DEC-86
 P.O. # : NONE
 FOX-BLITZ

CC: J.C. FREEZE

Sample description	Prep code	Cu ppm	Pb ppm	Zn ppm	AS ppm		
43351	207	90	26	50	600	--	--
43352	207	--	--	--	90	--	--
43353	207	80	7	21	310	--	--
43354	207	--	--	--	16	--	--
43355	207	--	--	--	5	--	--
43356	207	--	--	--	3	--	--
43357	207	--	--	--	3	--	--
43358	207	--	--	--	1	--	--

Hart Buchler

Certified by



Chemex Labs Ltd.

212 Brooksbank Ave.
North Vancouver, B.C.
Canada V7J 2C1

Analytical Chemists • Geochemists • Registered Assayers

Phone: (604) 984-0221
Telex: 043-52597

CERTIFICATE OF ASSAY

TO : WHITE GEOPHYSICAL INC.

** CERT. # : A8620947-001-A
INVOICE # : I8620947
DATE : 1-DEC-86
P.O. # : NONE
FOX-BLITZ

11751 BRIDGEPORT RD.
RICHMOND, BC
V6X 1T5

CC: J.C. FREEZE

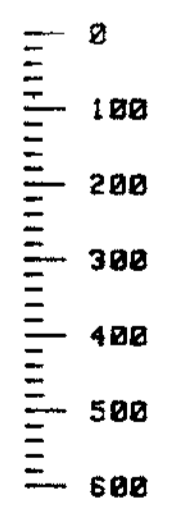
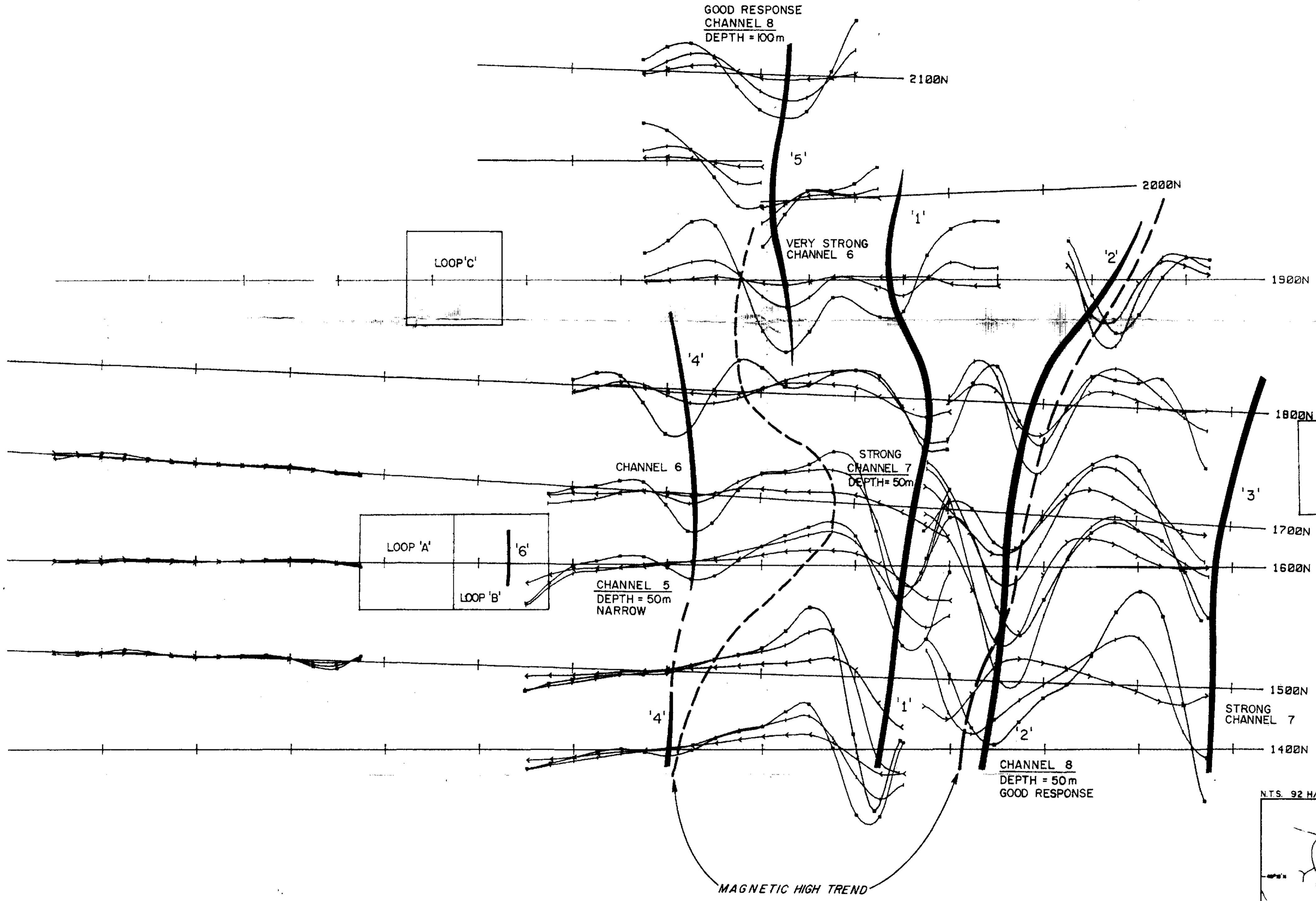
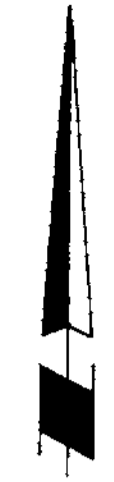
Sample description	Prep code	Ag oz/T	Au oz/T				
43351	207	0.34	0.014	--	--	--	--
43352	207	0.08	0.008	--	--	--	--
43353	207	0.03	0.008	--	--	--	--
43354	207	0.08	0.006	--	--	--	--
43355	207	0.07	0.006	--	--	--	--
43356	207	0.05	0.004	--	--	--	--
43357	207	0.05	0.006	--	--	--	--
43358	207	0.03	0.006	--	--	--	--

W. St. Martin
.....
Registered Assayer, Province of British Columbia

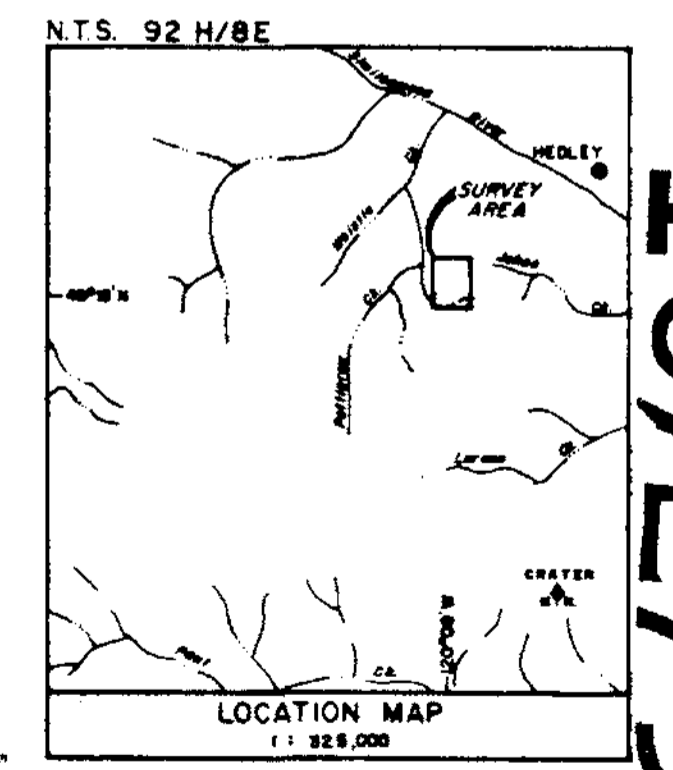
1000E

1500E

2000E



- KEY
- Fraser Filtered Vertical Component, Channel Two: —●—
 - Fraser Filtered Vertical Component, Channel Four: —+—
 - Fraser Filtered Vertical Component, Channel Six: —>—
 - Transmitter Loop: [B]
 - Road: = = = =
 - Claim Line: - - - -



16,275



FOX RESOURCES LTD.
 AGRU CLAIMS
 COMPOSITE PROFILE MAP
 FILTERED VERTICAL COMPONENT, CHANNELS 2, 4 & 6

INSTRUMENT: CRONE P.E.M.

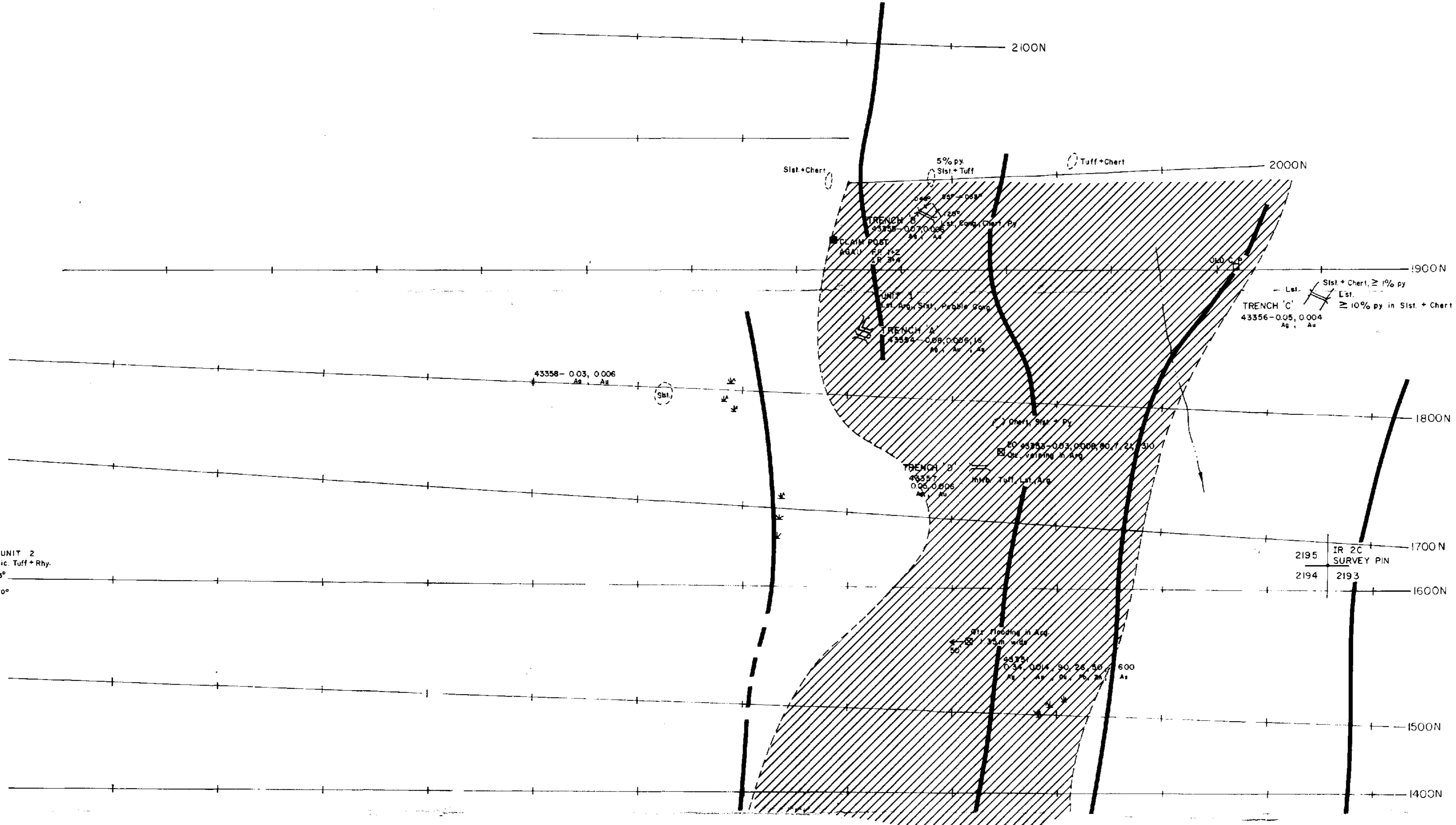
To accompany Report on the AGRU CLAIMS

DATE: NOV/85 FIG.: 2B

WHITE GEOPHYSICAL INC.

GEOLOGICAL BRANCH ASSESSMENT REPORT

800E 900E 1000E 1100E 1200E 1300E 1400E 1500E 1600E 1700E 1800E 1900E 2000E 2100E



UNIT 2
Silic. Tuff + Rhy.
85°
170°

Lat. Sst + Chert, $\geq 10\%$ py
Lst. $\geq 10\%$ py in Sst + Chert
TRENCH 'C'
43356-005, 0004
Ag, Au

43358-003, 0006
Ag, Au

43355-003, 0008, 90, 1, 21, 510
Blue, varying in Ag

TRENCH 'B'
43357
005, 0006
Ag, Au

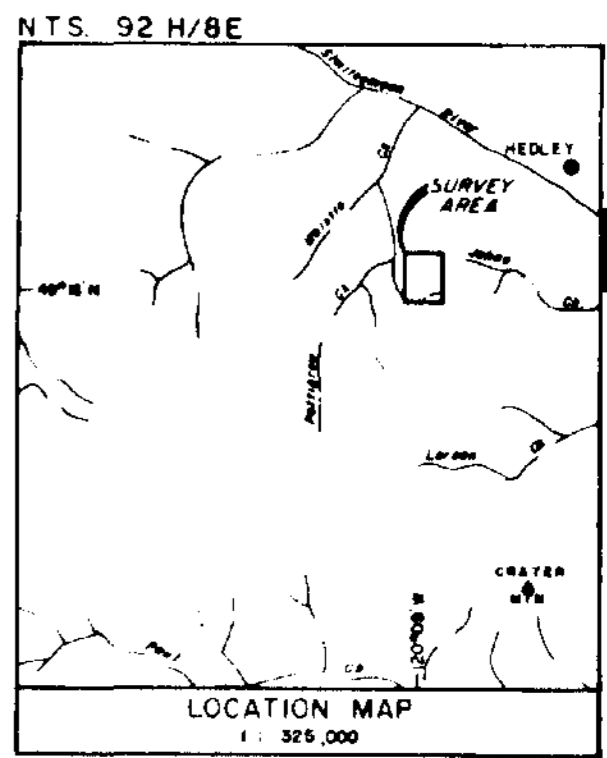
21, 700mg in Ag
43359
004, 0004, 90, 26, 30, 600
Ag, Au, Cu, Pb, Zn, As

IR 2C SURVEY PIN
2195 2193
2194

LEGEND:

- P.E.M. CONDUCTOR
- MAGNETIC HIGH TREND
- OPEN CUT OR PIT
- HAND DUG TRENCH
- FOLIATION
- OUTCROP
- CLAIM POST

43351 ROCK SAMPLE NO.
0.34, 0.014, 90, 26, 30, 600 SAMPLE RESULT Ag-oz./t., Au-oz./t., Cu-ppm, Pb-ppm, Zn-ppm, As-ppm.



16,275

GEOLOGICAL REPORT ASSESSMENT REPORT

FOX RESOURCES LTD. AGRU CLAIMS	
GEOLOGY AND INTERPRETATION MAP	
DATE: NOV/86	FIG.: 2 A