Image Project Well History File Cover Page

XHVZE

This page identifies those items that were **not** scanned during the initial production scanning phase. They are available in the original file, may be scanned during a special rescan activity or are viewable by direct inspection of the file.

109-019- **Well History File Identifier**

Organizing (done) ☐ Two-Sided ☒ Rescan Needed

RESCAN

- ☒ Color items: photos
- ☐ Grayscale items:
- ☒ Poor Quality Originals:
- ☒ Other: B&W photos

NOTES:

DIGITAL DATA

- ☐ Diskettes, No.
- ☐ Other, No/Type

OVERSIZED (Scannable)

- ☐ Maps:
- ☐ Other items scannable by large scanner

OVERSIZED (Non-Scannable)

- ☒ Logs of various kinds
- ☐ Other

BY: BEVERLY ROBIN VINCENT SHERYL MARIA (WINDY) DATE: 1-24-03 /s/ WP

Project Proofing

BY: BEVERLY ROBIN VINCENT SHERYL (MARIA) WINDY DATE: 1/24/03 /s/ MP

Scanning Preparation 1 x 30 = 30 + 8 = TOTAL PAGES 38

BY: BEVERLY ROBIN VINCENT SHERYL MARIA (WINDY) DATE: 1-27-03 /s/ WP

Production Scanning

Stage 1 PAGE COUNT FROM SCANNED FILE: 38

PAGE COUNT MATCHES NUMBER IN SCANNING PREPARATION: ✓ YES ___ NO

BY: BEVERLY ROBIN VINCENT (SHERYL) MARIA WINDY DATE: 1/29/03 /s/

Stage 2 IF *NO* IN STAGE 1, PAGE(S) DISCREPANCIES WERE FOUND: ___ YES ___ NO

BY: BEVERLY (ROBIN) VINCENT SHERYL MARIA WINDY DATE: 1-29-03 /s/ RD

(SCANNING IS COMPLETE AT THIS POINT UNLESS SPECIAL ATTENTION IS REQUIRED ON AN INDIVIDUAL PAGE BASIS DUE TO QUALITY, GRAYSCALE OR COLOR IMAGES)

ReScanned *(individual page [special attention] scanning completed)*

RESCANNED BY: BEVERLY ROBIN VINCENT SHERYL MARIA WINDY DATE: /s/

General Notes or Comments about this file:

Quality Checked (done)

PLGGING & LOCATION CLEARANCE REPORT

State of Alaska ALASKA OIL & GAS CONSERVATION COMMISSION

PTD No. 69-019

Lease ADL 37786

Memorandum To File: API No. 283-20024-00

Well Name Fish Creek 1

Operator Inlet Oil Co

Location Sec 13, T17N, R6W, SM

Abnd Date 3/29/69

Spud: 3/26/69, TD: 2035, Completed 3/29/69

Note casing size, wt, depth, cmt vol, & procedure.

Sfc Csg: 13 3/8 @ 500' w/400 sx

Long Csg: -

Liner: -

Perf intervals - tops: -

Review the well file, and comment on plugging, well head status, and location clearance - provide loc. clear. code.

Plugs: 600-400 w/50 sx, 10 sx sfc plug

Well head cut off: ?

Marker post or plate: Marker

Location Clearance: Loc Clear DF&G letter 6/10/69, REL 4/4/69

Conclusions: Well properly plugged

Code 6

Signed Blair Wondzell

Date 5/26/95

Form at A\gen\lc-apfm, rev5/24/95

August 21, 1979

Re: Acquisition of drill cuttings
and core chips for preparation
of Paleontological slides

Mr. Robert A. Ballog
Union Oil Company of California
2323 Knoll Drive
Ventura, California 93003

Dear Bob:

In response to our August ~~24~~ 17, 1979 discussion, permission is hereby granted to Union Oil Company to make small quantity cuts (approximately one cc. maximum each) from the State's set of samples and cores for the purpose of preparing foraminiferal slides, palynological slides, kerogen slides, nannoplankton slides and/or siliceous microfossil slides of the designated intervals in the following wells:

Set No.	Well	Interval
199-A	Inlet Oil Co. Fish Creek #1	60-2025 (palynological only)
13-A	P.B.Benedum Nulato Unit #1	0-12,015
325	SOCAL Nimiuk Pt. #1	3490-4990(siliceous microfossil only)

Cuts are to be made only from those intervals in which the volume of cuttings or core material in each State library sample is greater than 10cc. No cut is are to be extracted from any individual envelope or bag if the quantity of sample or core material in said envelope or bag is less than 10cc. Union will provide the State with a list of the specific sample and core footages sampled. Union shall assume all costs entailed and will provide the Alaska Oil and Gas Conservation Commission with a complete set of all slides prepared and return all remaining sample and core residues. Two sets of palynological slides are to be prepared, one set of which will be received by the Commission by approximately November 1, 1979. The second set of palynological slides and the balance of the other slides are to be received by approximately December 1, 1979. All slides are to be shipped direct to the Commission and are not to be examined by outside parties.

Very truly yours,

William Van Alen

William Van Alen
Petroleum Geologist

cc: John A. Packard, Jr.
Union - Anchorage

STATE OF ALASKA

KEITH H. MILLER, Governor

DEPARTMENT OF FISH AND GAME

1018 INTERNATIONAL AIRPORT ROAD
ANCHORAGE 99502

HLB
TRM
OKG
KLV
HWK
REL
FILE

June 18, 1969

Mr. Homer L. Burrell, Director
Division of Oil and Gas
3001 Porcupine Drive
Anchorage, Alaska 99504

Subject: Fish Creek Drillsite,
Inlet Oil Company

Dear Mr. Burrell:

This is to inform you that Alaska Department of Fish and Game biologists, Don Stewart and Russ Redick have inspected the subject drillsite and access. The results of their inspection indicate that damage resulting from this work has been adequately repaired and no further work is required.

Sincerely yours,

Robert J. Wienhold

Robert J. Wienhold
Habitat Biologist

RJW:bb

cc: B. Hilliker
D. Tetzlaff
R. Andrews
K. Middleton
F. Stefanich
D. Stewart

AMERICAN STRATIGRAPHIC COMPANY

P O BOX 2127 • ANCHORAGE, ALASKA •

TRANSMITTAL

June 18, 1969

State of Alaska
Division of Oil & Gas
Anchorage, Alaska

Attn: Mr. Harry Kugler

Dear Sir:

We have transmitted this date via Personal Delivery
Washed samples from the:

Colorado Oil & Gas Corporation - Dangerous River #1

72-8634 T.D. 6 Boxes

Inlet Oil - No. 1 Fishcreek

60-2025 1 Box

Please acknowledge receipt by returning one copy of this transmittal.

Very truly yours,

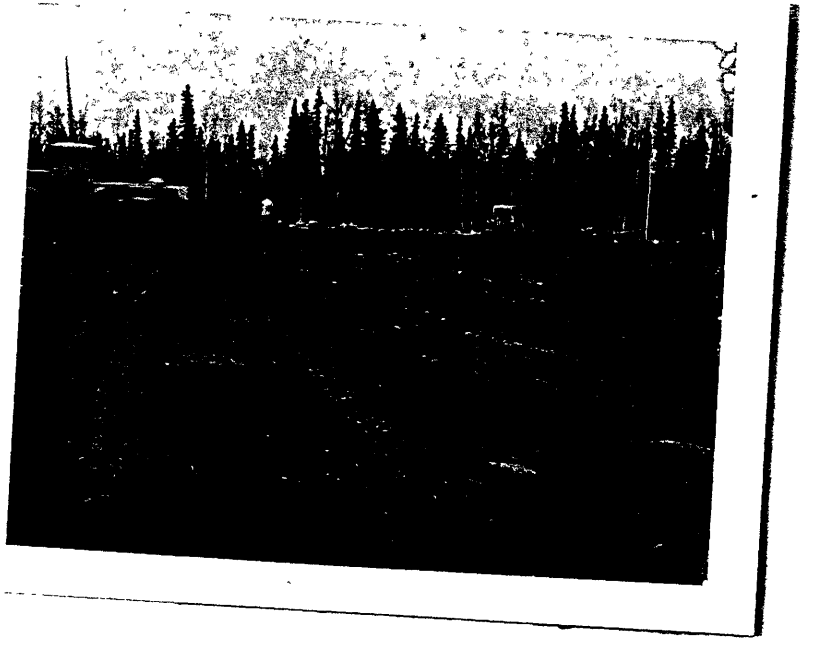
Ronald G. Brockway

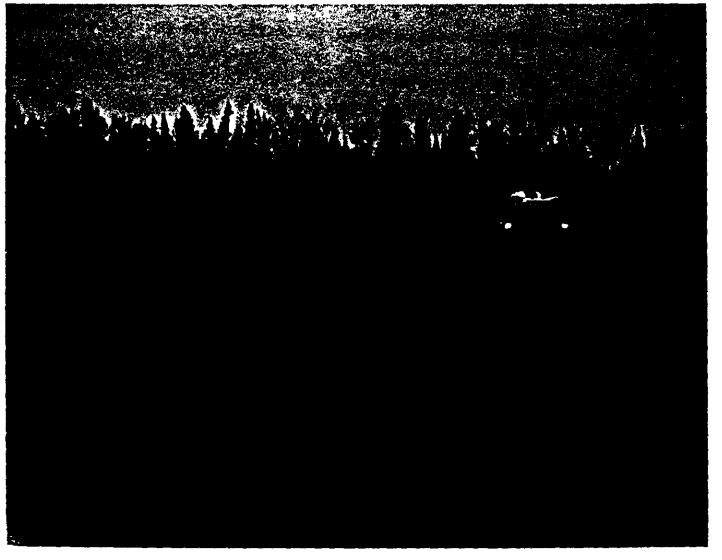
Ronald G. Brockway
American Stratigraphic Co.

RB:jp

Receipt acknowledged Martha Young by
6-18-69 date

Remarks:





FORM SA-1B

MEMORANDUM

State of Alaska

DIVISION OF OIL AND GAS

HLB
TRM
OKG
KLV
HWK
REL
FILE

TO: O. K. Gilbreth, Jr.
Chief Petroleum Engineer

DATE : April 9, 1969

FROM: Robert E. Larson
Petroleum Engineer

SUBJECT: Site Abandonment Inspection -
Inlet Oil Company Fish Creek No. 1

272-9614

The above location was inspected on April 4, 1969, for final abandonment clean-up approval. Travel was by company charter helicopter. Mr. Winhold of the Department of Fish and Game accompanied me.

The location was properly marked with standard pipe, except the footage from section lines was not noted.

Both mouse and rat holes were open on arrival but were filled in before I left the location. The dirt contractor had moved a large portion of the downed timber, brush, and forest duff to the edge of the bank above Fish Creek.

Mr. Winhold strongly objected to having this material on the edge of the creek bank, which was some distance (approximately 150 feet) below the edge of the bank. His objection was that it could cause silt to work into the creek. This did not appear to be as large a potential silting problem as provided by the road leading from the location to the creek. The dirt contractor agreed to provide terracing and brush cover for the roadway but stated that it was nearly impossible to remove the other material from the top of the bank.

Because the location was cleaned to my satisfaction, I advised the contractor that no more work would be necessary and Mr. Winhold told the contractor that he could move his equipment out that evening.

The various aspects of this clean-up were discussed quite fully with Mr. Winhold but he remained adamant that he, personally, would not approve the location abandonment under Fish and Game Department stipulations.

It is recommended that the Division of Oil and Gas approve the clean-up as it now is.

REL:jm

272-9614

Noted OKG

We will with-hold final ~~inspect~~ release of bond and approval of abandonment until after break-up. An additional inspection may be made. Homer will contact Falmey to negotiate with Fish & Game.
OKG 4-9-69

INLET OIL CO
FISH CREEK No 1
S 13 17 N 6 W

[redacted]

4-4-69

69-12

INLET OIL CO
FISH CREEK No 1
Sec 13 17 N 6W

[redacted]

4-4-69

69-19

Form P—7

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

STATE OF ALASKA

OIL AND GAS CONSERVATION COMMITTEE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5 API NUMERICAL CODE: 50-283-20024

6 LEASE DESIGNATION AND SERIAL NO: ADL 37786

1a. TYPE OF WELL. OIL WELL ☐ GAS WELL ☐ DRY ☒ Other

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other

7 IF INDIAN, ALLOTTEE OR TRIBE NAME:

8. UNIT, FARM OR LEASE NAME: Fish Creek

2. NAME OF OPERATOR: INLET OIL CORPORATION

9. WELL NO.: One

3. ADDRESS OF OPERATOR: P. O. Box 1497, Anchorage, Alaska 99501

10 FIELD AND POOL, OR WILDCAT: Wildcat

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface 1925.7' N, 1239.78' W from SE Corner
At top prod. interval reported below Section 13, T. 17 N., R. 6 W., S. M.
At total depth SAME

11 SEC., T., R., M., (BOTTOM HOLE OBJECTIVE): Sec. 13, T17N, R6W, S.M. Mesozoic Test

12 PERMIT NO.: 69-19

13. DATE SPUDDED	14 DATE T.D. REACHED	15 DATE COMP, SUSP, OR ABAND.	16. ELEVATIONS (DF, RKB, RT, GR, ETC)*	17 ELEV CASINGHEAD
3/21/69	3/27/69	3/29/69	124' KB	110'

18. TOTAL DEPTH, MD & TVD	19 PLUG BACK DEPTH MD & TVD	20. IF MULTIPLE COMPL., HOW MANY*	21. INTERVALS DRILLED BY ROTARY TOOLS	CABLE TOOLS
2,035'			Surface to 2,035	

22. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: None

23. WAS DIRECTIONAL SURVEY MADE: No

24. TYPE ELECTRIC AND OTHER LOGS RUN: Schlumberger-Induction-Electrical Log

25. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB/FT	GRADE	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"			500'	17½"	400 sacks	None

26 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

27 TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

28 PERFORATIONS OPEN TO PRODUCTION (Interval, size and number)

29 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

30 PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)

DATE OF TEST.	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL	OIL GRAVITY-API (CORR.)

31 DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*)

TEST WITNESSED BY

32. LIST OF ATTACHMENTS

33 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED W. R. Feltman TITLE Secretary DATE 4-4-69

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General. This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases in Alaska.

Item: 16: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments

Items 20, and 22:: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 20, and in item 22 show the producing interval, or intervals, top(s), bottom(s) and name (s) (if any) for only the interval reported in item 30. Submit a separate report (page) on this form, adequately identified, for each additional interval to be seperately produced, showing the additional data pertinent to such interval.

Item26: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 28: Submit a separate completion report on this form for each interval to be separately produced (See instruction for items 20 and 22 above)

34 SUMMARY OF FORMATION TESTS INCLUDING INTERVAL TESTED, PRESSURE DATA AND RECOVERIES OF OIL, GAS, WATER AND MUD	35 GEOLOGIC MARKERS		
	NAME	MEAS DEPTH	TRU
None	Tertiary-Middle Kenai fm.	Surface	Su
	Jurassic (?)		
	Igneous basement	1800'	18(

36 CORE DATA, ATTACH BRIEF DESCRIPITIONS OF LITHOLOGY, POROSITY FRACTURES, APPARENT DIPS AND DETECTED SHOWS OF OIL, GAS OR WATER
Core N0. 1, 2010' - 2025', recovered 15' of coarse grained biotite - quartz granite (or grano diorite)

INLET OIL CORPORATION

&

APCO OIL CORPORATION

Exploration Wildcat

WELL HISTORY

No. 1 Fish Creek

Matanuska Borough, Alaska

Northwest Quarter of the Southeast Quarter

Section 13, Township 17 North, Range 6 West S.M.

Inlet Oil Corporation
Suite 205
Building 32
Denver Technological Center
Englewood, Colorado 80110

March, 1969

INLET OIL CORPORATION & APCO OIL CORPORATION

No. 1 Fish Creek

NW SE Section 13, Township 17 North, Range 6 West S.M.

Matanuska Borough, Alaska

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Drilling Time Information	13
Drilling Time Charts	14 - 15
Geological Discussion	16
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Statistical Well Data

Operator:	Inlet Oil Corporation - Apco Oil Corporation
Lease:	No. 1 Fish Creek
Location:	1925.17' N., 1239.78' W., Southeast Corner Sec. 13, T. 17N., R. 6W., S. M.
Elevation:	110' Ground 123' K.B.
Status:	Exploratory Wildcat
Contractor:	Coastal Drilling Grady Goad - Tool Pusher
Spud Date:	March 21, 1969 4:45 p.m.
Under Surface:	March 25, 1969
Contract T. D.:	6000 feet.
Completion Date:	March 29, 1969
Rig Released:	March 29, 1969

Casing Record

Set 500 feet of new 13 3/8", 54.50# surface casing with 400 sacks of Class G. Ideal cement, 2% c.c. at 500 feet Kelly Bushing.

Bit Record

Bit #	TYPE	OUT	FOOTAGE	HOURS
1	OSC3J	500'	500'	16
2	OSC3J	1829'	1329'	13¼
3	OSC3J	1999'	170'	9½
4	Diamond Core	2004'	5'	1
5	R.R. #3 OSC3J	2009'	10'	2
6	Diamond Core	2025'	16'	1¼
7	YT3AG	2035'	26'	2

Testing Summary

No Drill Stem Tests were run on this well.

Coring Record

Core #1: 1999' - 2004', No recovery.

Core #2: 2009' - 2025', Recovered 16 feet of pale greenish-white biotite granite. (Details under the Sample Description.)

Plugging Record

Plug #1	600 - 400 feet	130 sacks of cement
#2	Top Surface Casing	10 sacks of cement

Electric Log Formation Tops

Formation	Depth	Sub-Sea
Weathered Basement	1800'	-1677
Igneous Basement	1830'	-1707
T. D. (Driller)	2035'	-1912
T. D. (E. Log)	2035'	-1912

Logging Program

A Schlumberger Induction-Electrical Log was run from 2034 feet to 505 feet.

Monitor Corporation supervised (Core Lab Rental) Mud Logging Unit - Hot Wire and Chromatograph was run from 60 feet to 2035 feet, the total depth of the well.

Mud Program

Mud Company: IMC Drilling Mud

Service Engineer Mud Checks: Bruce Snodgrass

Date	Depth	Wt.	Vis.	Wtr. Loss	F/C	P/H	Sd.
3/22/69	300'	8.9	47	18.9	2/32	7.0	.1
3/24/69	500'						
3/25/69	730'	9.1	33	17.4	3/32	7.0	TR
3/26/69	1970'	9.7	53	11.8	2/32	7.0	.8

SCHLUMBERGER | INDUCTION ELECTRICAL LOG

COMPANY EXXON COMPANY
APCO OIL CORP.

WELL FISH CAPTAIN #1

FIELD W/C

COUNTY MAIN PASS STATE ALASKA

COUNTY FIELD or LOCATION WELL

LOCATION 1925.17' N of
1239.75' W of SE/C

Sec. 13 Twp. 17N Rge. 6W SM

Other Services:
NONE

Permanent Datum: GROUND, Elev. 110
Log Measured From KB, 16 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 126
D.F. 125
G.L. 110

Date	3/21/67			
Run No.	ONE			
Depth—Driller	2025'			
Depth—Logger	2035'			
Btm. Log Interval	2034'			
Top Log Interval	505'			
Casing—Driller	13 3/8" @ 505'	@	@	@
Casing—Logger	505'			
Size	12 1/4"			
Type Fluid in Hole	GEL			
Dens. / Visc.	10.1 / 50			
pH / Fluid Loss	7 / 11.4 ml	ml	ml	ml
Source of Sample	MUD PIT			
R_m @ Meas. Temp	4.11 @ 70 °F	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp	@ °F	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	@ °F	@ °F	@ °F	@ °F
Source: R_{mf} / R_{mc}	C			
R_m @ BHT	@ °F	@ °F	@ °F	@ °F
Time Since Circ.	1 1/2 HR			
Max. Rec. Temp.	°F	°F	°F	°F
Equip. / Location	3715 / MORGAN			
Recorded By	[illegible]			

CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms-m}^2/\text{m}}$

6FF40 INDUCTION

RESISTIVITY ohms-m^2/m

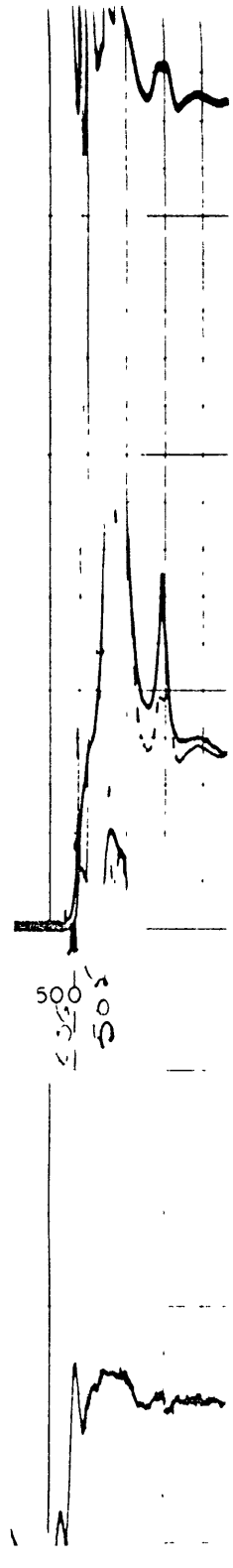
A-16"-M SHORT NORMAL

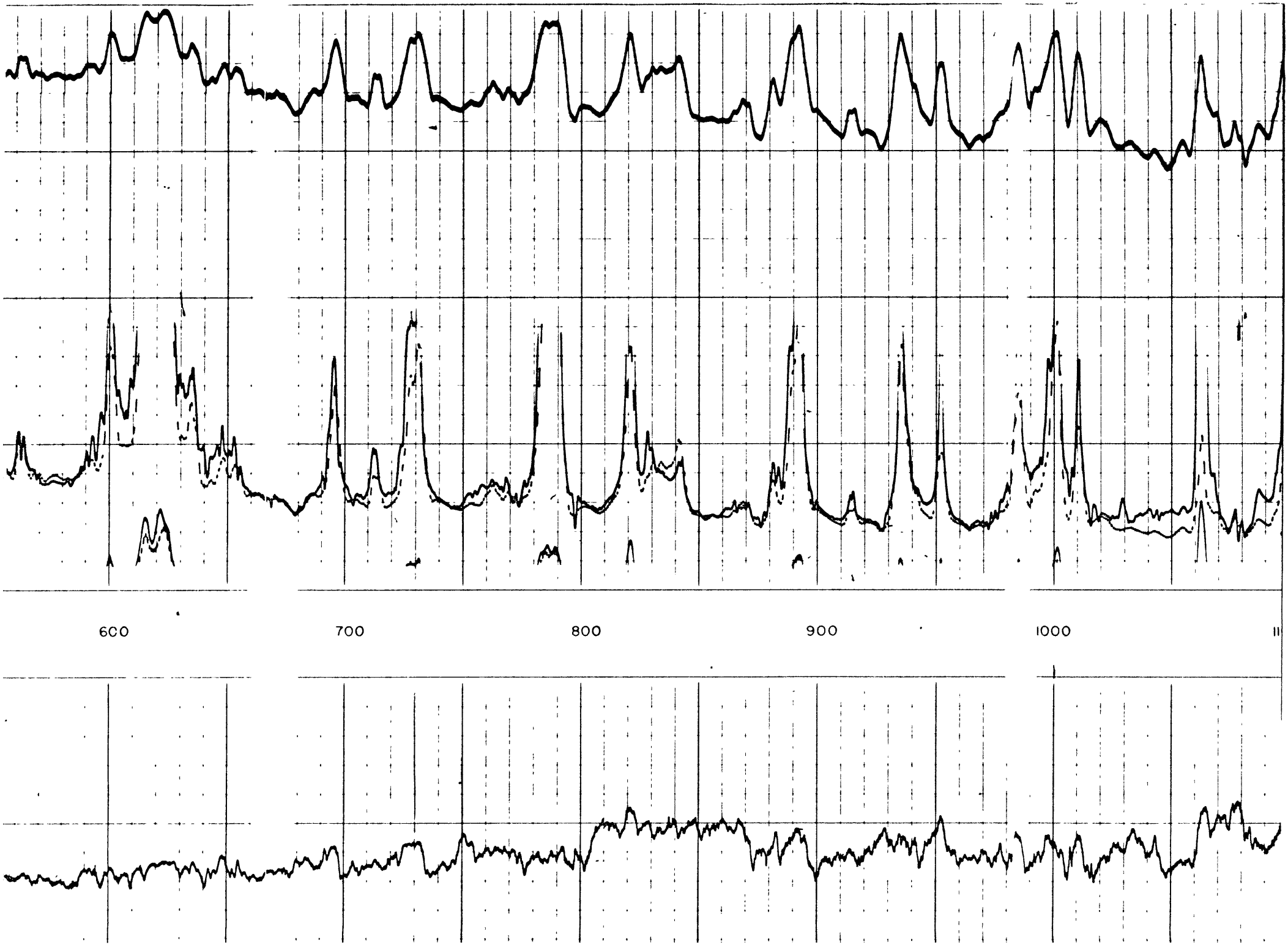
INDUCTION

AMP. SHORT NORMAL

DEPTHS

SPONTANEOUS POTENTIAL millivolts

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700
800
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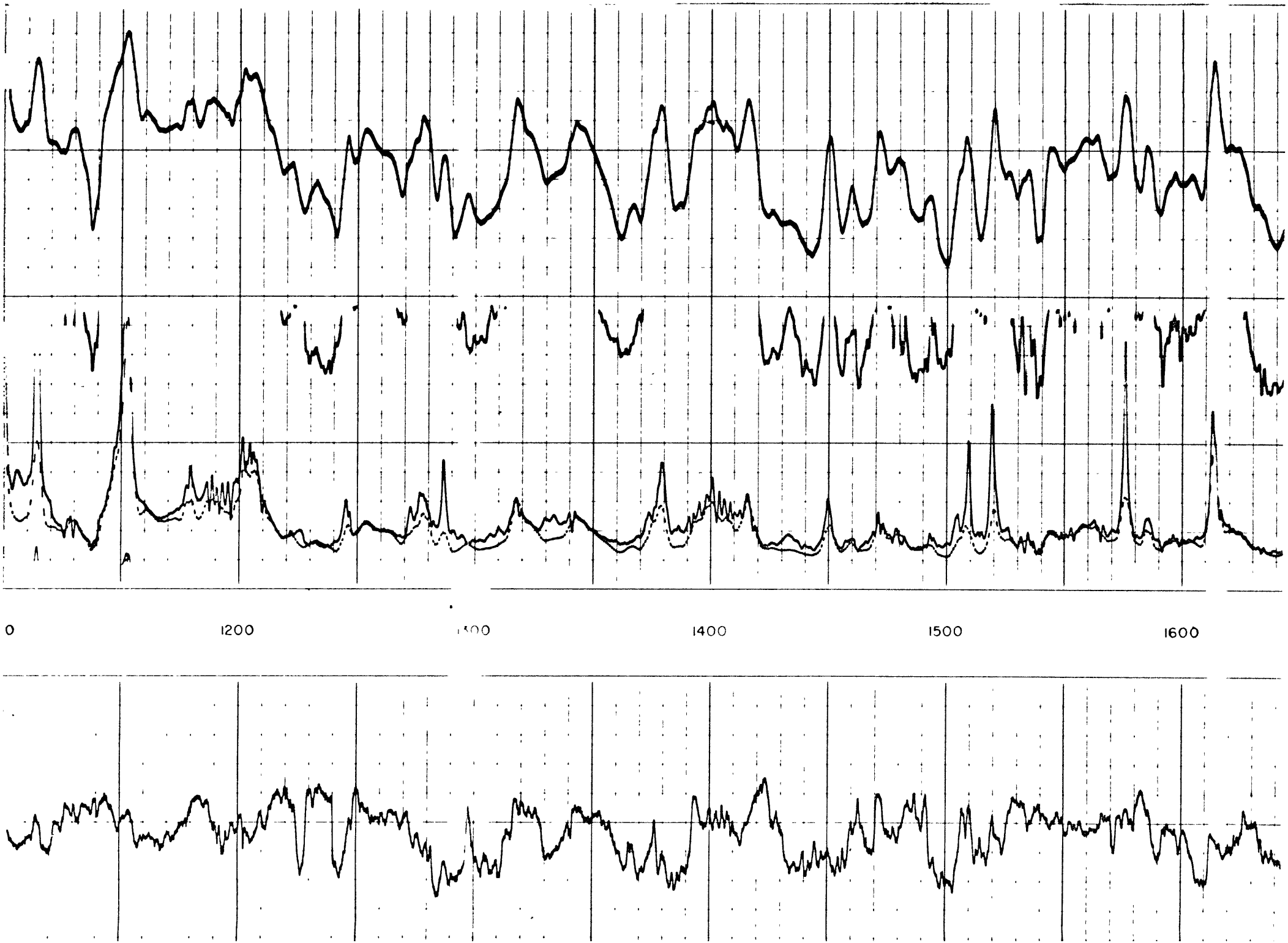
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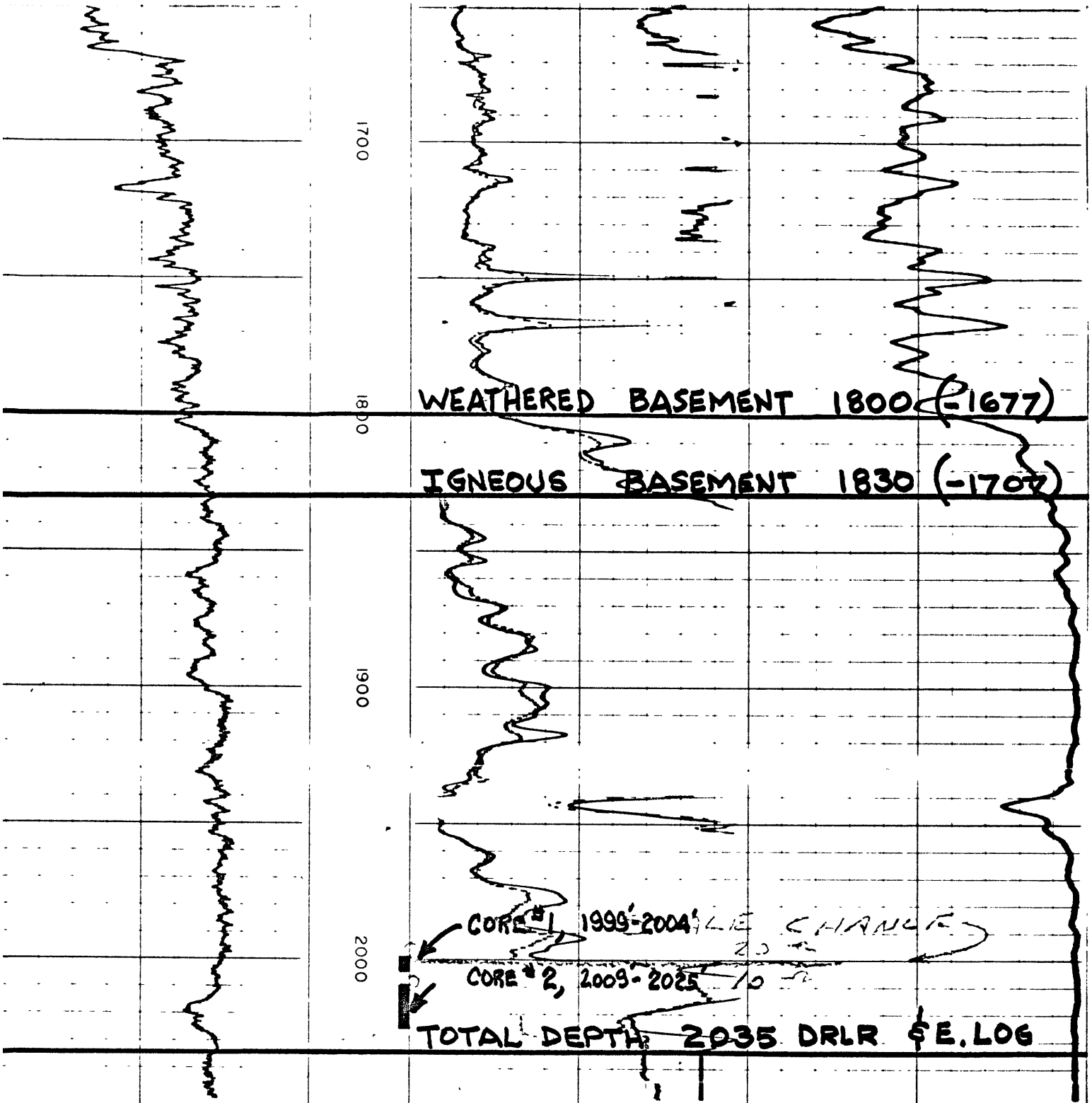

1700
1800
1900
2000
WEATHERED BASEMENT 1800 (-1677)
IGNEOUS BASEMENT 1830 (-1707)
CORE #1 1999'-2004'
CORE #2, 2009'-2025'
TOTAL DEPTH 2035 DRLR & E.LOG

Sample Description

60 - 90	Sand, unconsolidated, fine to coarse grained, sub-angular to sub-rounded, milky yellow quartz and multicolored igneous to metamorphic grains, occasional mica flakes. Clay, light gray, soft, bentonitic, soluble. Coal, hard, black, brittle, lignitic to dark brown to black lignite.
120-- 180	As above, with abundant green metamorphic pebbles to fine to medium grained.
180 - 210	Clay, light gray, soft, soluble.
210 - 240	As above, with unconsolidated sand, becoming predominately metamorphic fragments, very coarse grained to pebbles, dark gray, green with abundant milky quartz, more coarse grained than above.
240 - 250	Claystone (weathered plagioclase) light cream, firm, brittle, sandy to very sandy with inclusions of dark and clear grains. Sandstone, white, firm, friable, salt and pepper.
250 - 340	Clay, light gray, very soft, soluble.
340 - 370	Coal, black, brown, lignitic, firm to hard with heavy traces of very fine grained loose quartz sand grains.
370 - 400	Sandstone, light gray to light gray-green, salt and pepper, firm to hard, arkosic, well cemented, tight, slightly calcareous, abundant plagioclase fragments, quartz, green fragments unidentified, biotite, hornblende.
400 - 430	Coal, lignitic, as above.
430 - 460	Clay, light gray, soft, soluble.
460 - 500	Clay, as above, becoming less soluble.
500 - 540	Clay, light gray, soft, bentonitic to gummy. Sandstone, as above, firm to hard, becoming more fine grained, heavy traces of carbonaceous material, occasional scattered quartz and dark pebbles.
540 - 610	As above with sandstone grading in part to gray to tan siltstone with plagioclase fragments.
610 - 720	Sandstone, clay, as above with free dark brown to black lignite and black brittle coal.

Sample Description Cont'd.

720 - 860	Predominately gray clay as above with lesser sandstone, white, fine to medium grained, quartzose, salt and pepper, very slightly calcareous with chloritic grains and a few inclusions of pink grains, black mica grains and pebbles, firm, friable.
860 - 1020	Clay, light gray, soft, soluble, bentonitic in part, sandy in part with lesser sandstone as above.
1020 - 1360	Sandstone, firm to hard, well cemented, kaolin cement, clay soft, soluble, bentonite, light tan to light brown.
1360 - 1420	Clay and sandstone as above with black brittle coal.
1420 - 1480	As above with sandstone, becoming conglomeratic with scattered volcanic and quartz pebbles to gravel.
1480 - 1500	Sandstone, unconsolidated, white to green-white, highly conglomeratic with milky quartz and abundant green and gray volcanic pebbles to gravel. Clay as above.
1500 - 1520	Sandstone, light cream to white, slightly salt and pepper, predominately quartzose with scattered black and green grains, occasional pink, tight, dense, well cemented, firm to hard with minor pebbles, as above. Clay, as above.
1520 - 1600	Sandstone, as above, with abundant pebbles and pebble fragments. Clay, as above.
1600 - 1700	Sandstone, predominately white to milky quartz, unconsolidated, very coarse to lesser medium and coarse grained, sub-angular to sub-rounded and with consolidated salt and pepper sandstone, as above. Clay, as above.
1700 - 1740	Sandstone, light gray to white to gray-green, firm to hard, consolidated, calcareous, clay, light tan to cream to white, soft, soluble, sandy.
1740 - 1780	Sand, predominately unconsolidated, clear and milky quartz pebbles and pebble fragments with minor salt and pepper, consolidated.
1780 - 1800	Sandstone, white to green to white, medium to very coarse grained, poorly sorted, consolidated and loose, abundant black and green mica flakes.

Sample Description Cont'd.

1800 - 1830	As above with abundant quartz and dark igneous pebbles, gravels and fragments (Weathered Basement).
1830 - 2035	Igneous granite, angular white to pale green quartz fragments with abundant (10-20%) biotite, black to dark green, occuring in free thick laminated chunks and as inclusions in quartz fragments.

Core #1: 1999' - 2004', No recovery.

Core #2: 2009' - 2025', Recovered 16 feet of pale greenish-white biotite granite, a few streaks (2-3") of badly broken and fractured, few instances of slickensides on 45° parallel fracture faces.

Daily Chronological Report

Report is as of midnight each day.

March 17, 1969	Rigging up.
March 18, 1969	Rigging up.
March 19, 1969	Rigging up.
March 20, 1969	Rigging up and rig repairs.
March 21, 1969	Rigging up and rig repairs. Drilled rat hole and mouse hole. Spudded at 4:45 p.m. Drilled to 222 feet.
March 22, 1969	Drilled to 500 feet. Set 500 feet of new 13 3/8" casing, 54.50# with 400 sacks of cement, class G. Ideal cement, 2% c.c. at 500 feet K.B. Plugged down at 8:30 p.m. Waiting on cement.
March 23, 1969	Waiting on cement, cut 20 inch - and welded it to 13 3/8", welded on 13 3/8" head. Work on motors, welding casing head. Work on motors. Welding casing head (cracked weld). Rig repairs. Reweld casing head (crack on well head).
March 24, 1969	Wait on weld on casing head. Rig repairs, fix derrick lights, pump room lights. Cut off old casing head, weld on new head. Wait on pressure pump and nippling up.
March 25, 1969	Nipple up, test Blow Out Preventor. Chance four way pipe ram valve, break off 17 1/2" bit and pick up five drill collars. Test pipe rams, 1500#. Drill plug and drilled out to 1728'.
March 26, 1969	Drilled to 1829'. Trip for new bit. Drilled to 2016'. Measured out of hole, corrected total depth to 1999'. Came out of the hole and went in with Christensen Diamond core head. Cored 1999' to 2004'. Pulled out of hole. No recovery. Start back in hole with bit to ream and drill.
March 27, 1969	Finish go in hole. Reamed 5 feet core hole. Drilled 2004' to 2009'. Pulled out of hole. Run in hole with core barrel. Go in hole with core barrel and core from 2009' to 2025'. Pulled out of hole. Full recovery on core. Lay down core barrel. Go in hole with bit. Reamed core hole and drilled to 2035'. Start pulling out of hole to run electric logs.

Daily Chronological Report Cont'd.

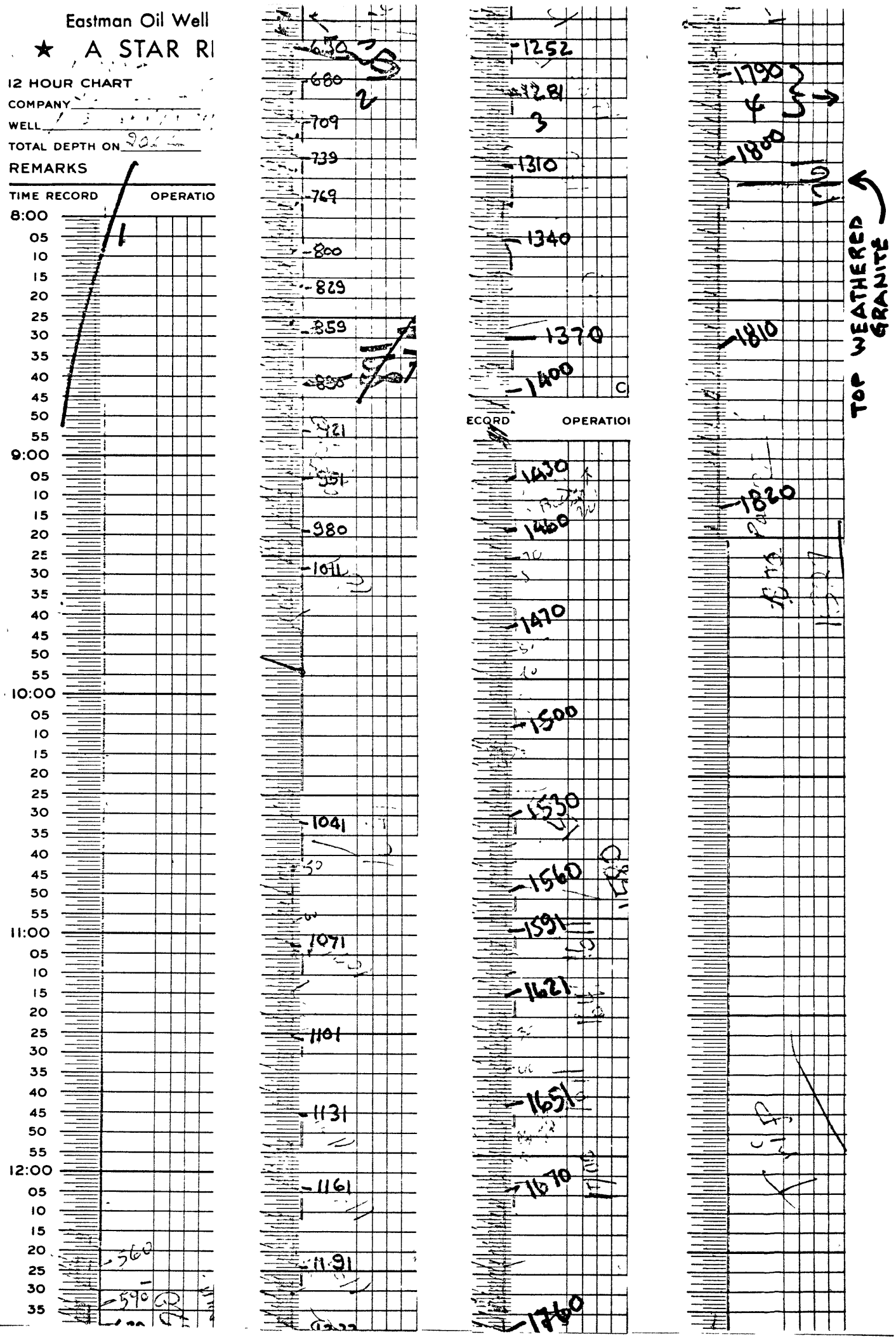
March 28, 1969 — Finished running electric logs and wait on cement to plug the well.

March 29, 1969 — Plugged well. Plugged and abandoned.

Drilling Time

Copies of the geolograph charts are enclosed. There were several errors and corrections made during drilling operations. These are of course reflected on the charts and it is difficult to illustrate exactly, the drilling time opposite the sand and clay members on the enclosed stratigraphic log.

As a result the following charts will serve mainly to demonstrate the slow drilling in the weathered and fresh granite as opposed to the fast drilling in the overlying sands and clay intervals.


Eastman Oil Well
★ A STAR RI
12 HOUR CHART
COMPANY
WELL
TOTAL DEPTH ON
REMARKS
TIME RECORD
OPERATIO
8:00
05
10
15
20
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45
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9:00
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-560
-590
-639
-680
-709
-739
-769
-800
-829
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-890
-921
-951
-980
-1011
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ECORD
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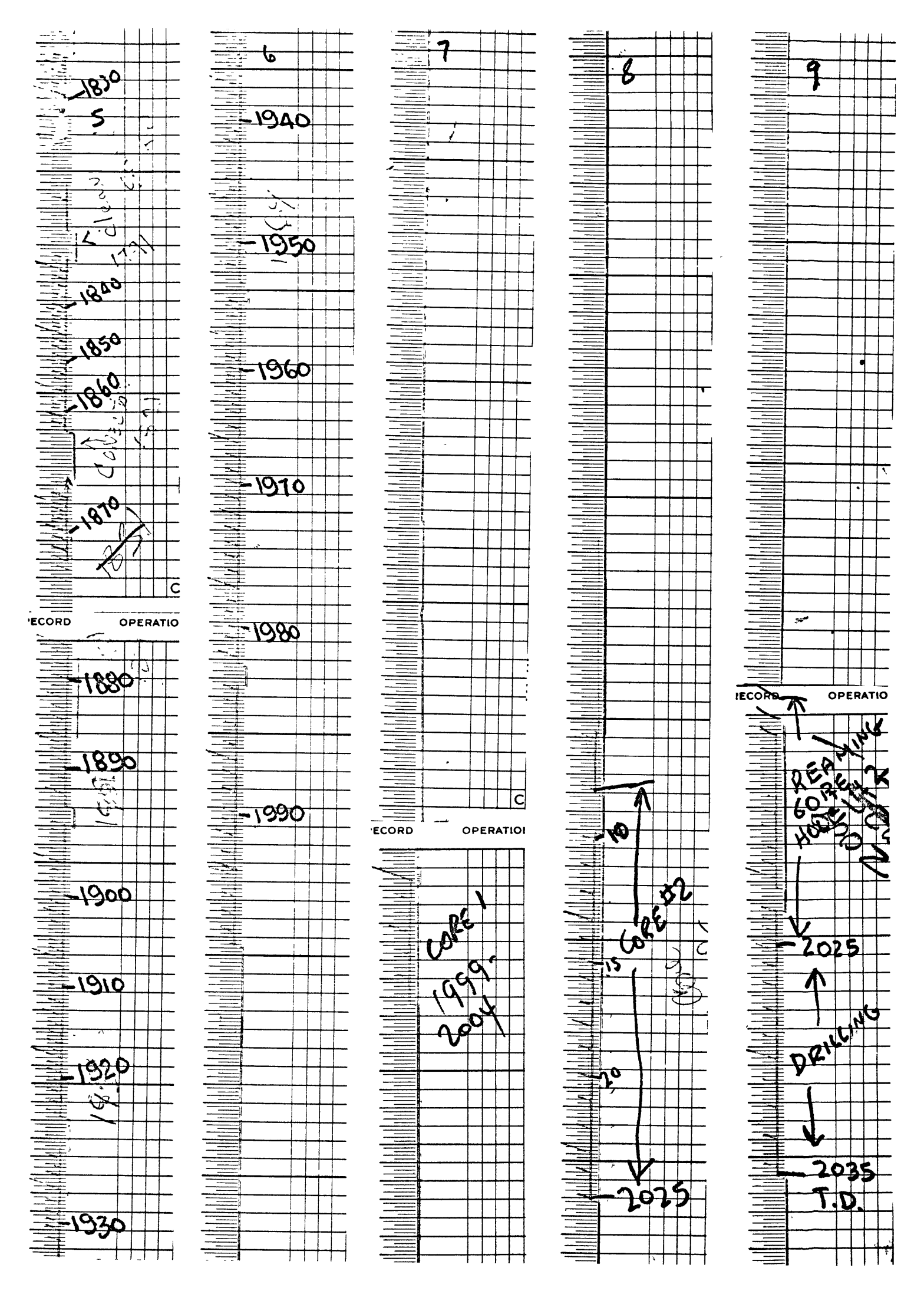
-1790
-1800
-1810
-1820
TOP WEATHERED GRANITE


5
1830
1840
1850
1860
1870
C
RECORD
OPERATIO
6
1940
1950
1960
1970
1980
1990
7
C
RECORD
OPERATIOI
8
9
RECORD
OPERATIO
1880
1890
1900
1910
1920
1930
CORE 1
1999.
2004
10
15
20
CORE #2
2025
2025
DRILLING
2035
T.D.

Geological Discussion

Subject well spudded in Tertiary Sediments, remaining in the Tertiary to a depth of 1800 feet where Weathered basement was encountered.

The Tertiary consisted of alternating streaks of very soft soluble to slightly gummy, gray clay and sandstone. The sandstones ranged from well cemented varying grain sized to unconsolidated pebbles and gravels. Most of the sandstones were arkosic and/or conglomeratic. There were no shows of oil or gas encountered in any of the sandstones.

Frequent lignite and coal streaks were interlaminated with the clays and sandstones.

Below the Weathered Basement, fresh biotite granite was found at 1830 feet and continued to the total depth. A bottom hole core was taken which confirmed the findings in the drill cuttings.

Conclusions

As mentioned above there were no oil or gas shows associated with any of the sandstones.

Subject test well was bottomed at 2035 feet after penetrating 205 feet of fresh igneous basement.

As a result of the above, the hole was plugged and abandoned in accordance with the Alaska State rules and regulations.

Form P—3
REV 9-30-67

Submit "Intentions" in Triplicate
& "Subsequent Reports" in Duplicate

STATE OF ALASKA

OIL AND GAS CONSERVATION COMMITTEE

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1 OIL WELL ☐ GAS WELL ☐ OTHER Dry Hole

2 NAME OF OPERATOR
INLET OIL CORPORATION

3 ADDRESS OF OPERATOR
P. O. Box 1497, Anchorage, Alaska 99501

4 LOCATION OF WELL
At surface Section 13, T. 17 N., R. 6 W., S. M.
1925.7' N., 1239.78' W. from SE Corner

5 API NUMERICAL CODE
50-283-20024

6 LEASE DESIGNATION AND SERIAL NO
ADL 37786

7 IF INDIAN, ALLOTTEE OR TRIBE NAME

8 UNIT, FARM OR LEASE NAME
Fish Creek

9 WELL NO
One

10 FIELD AND POOL, OR WILDCAT
Wildcat

11 SEC., T., R., M., (BOTTOM HOLE OBJECTIVE)
Sec. 13, T17N, R6W, S.M.
Mesozoic Test

12 PERMIT NO
69-19

13 ELEVATIONS (Show whether DF, RT, GR, etc

14 **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	X
REPAIR WELL	☐	CHANGE PLANS	☐				
(Other)				(Other)			

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

15 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.

Well plugged and abandoned on March 29, 1969. Plug set from 600 feet to 400 feet with 50 sacks of cement. Surface plug set with 10 sacks and marker placed on location. Location cleaned up and regraded.

16 I hereby certify that the foregoing is true and correct

SIGNED W. L. Fahray TITLE Secretary DATE 4-4-69

(This space for State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

Form No P—4
REV 9-30-67

STATE OF ALASKA

SUBMIT IN DEPLICATE

OIL AND GAS CONSERVATION COMMITTEE

MONTHLY REPORT OF DRILLING AND WORKOVER OPERATIONS

1 OIL WELL ☐ GAS WELL ☐ OTHER Dry Hole

2 NAME OF OPERATOR
INLET OIL CORPORATION

3 ADDRESS OF OPERATOR
P. O. Box 1497, Anchorage, Alaska 99501

4 LOCATION OF WELL
Section 13, T. 17 N., R. 6 W., S. M.
1925.7' N, 1239.78' W from SE Corner.

5 API NUMERICAL CODE
50-283-20024

6 LEASE DESIGNATION AND SERIAL NO
ADL 37786

7 IF INDIAN, ALOTTEE OR TRIBE NAME

8 UNIT, FARM OR LEASE NAME
Fish Creek

9 WELL NO
One

10 FIELD AND POOL OR WILDCAT
Wildcat

11 SEC., T., R., M. (BOTTOM HOLE OBJECTIVE)
Sec. 13, T17N, R6W, S.M.
Mesozoic Test

12 PERMIT NO
69-19

13 REPORT TOTAL DEPTH AT END OF MONTH, CHANGES IN HOLE SIZE, CASING AND CEMENTING JOBS INCLUDING DEPTH SET AND VOLUMES USED, PERFORATIONS, TESTS AND RESULTS, FISHING JOBS, JUNK IN HOLE AND SIDE-TRACKED HOLE AND ANY OTHER SIGNIFICANT CHANGES IN HOLE CONDITIONS

Spud March 21, 1969. Drilled 17 1/2 inch hole to 504 feet. Set 13 3/8 inch casing at 500 feet with 400 sacks of cement. Drilled 8 5/8 inch hole to 2,035 feet. Logged hole on March 27, 1969. Plugged and abandoned on March 29, 1969. Set plug from 600 feet to 400 feet with 130 sacks of cement. Set surface plug with 10 sacks of cement, and placed marker on well-site location.

14 I hereby certify that the foregoing is true and correct

SIGNED W. L. Labray TITLE Secretary DATE 4-4-69

NOTE—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the Division of Mines & Minerals by the 15th of the succeeding month, unless otherwise directed

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Division of Lands of the Department of Natural Resources, State of Alaska, holder of

SERIAL NUMBER: ADL-37786

and hereby designates

NAME: INLET OIL CORPORATION

ADDRESS: P. O. Box 30614
DALLAS, TEXAS 75240

as his operator and local agent, with full authority to act in his behalf in compliance with the terms of the lease and regulations applicable thereto, and on whom the director or his representative may serve written or oral instructions in securing compliance with the operating regulations with respect to:

PROTRACTED SURVEY

Township 17 North, Range 6 West, Seward Meridian
Section 2: S 1/2, NE 1/4, S 1/2 NW 1/4, NE 1/2 NW 1/4
Section 11: All
Section 13: All
Section 14: All

Containing 2520.00 acres, more or less.

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the operating regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms or orders of the director or his representative.

The lessee agrees promptly to notify the director of any change in the designated operator.

STANDARD OIL COMPANY OF CALIFORNIA

By _____
Contract Agent

By _____
Assistant Secretary

RECEIVED
MAR 17 1969
DIVISION OF OIL AND GAS
ANCHORAGE

March 10th, 1969

225 Bush Street, San Francisco, California 94120

DIVISION OF OIL AND GAS

March 14, 1969

Re: Fish Creek No. 1
Inlet Oil Corporation,
Operator

Mr. D. L. Fahrney
Inlet Oil Corporation
P. O. Box 1497
Anchorage, Alaska 99501

Dear Sir:

Enclosed please find the approved application for permit to drill the referenced well. Well samples and core chips are required.

Alaska Department of Fish and Game stipulations, when received, will be forwarded to you and will become conditions of subject permit.

In the event of abandonment, please notify this office adequately in advance so that we may have a witness present.

Please note that 300 sacks of cement must be used on the production string, if run.

Very truly yours,

Thomas R. Marshall, Jr.
Acting Director

TRM:my

Enclosure

FORM SA 1B

MEMORANDUM

State of Alaska

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

TO: Dale Wallington
Deputy Commissioner

DATE : March 14, 1969

FROM: Thomas R. Marshall, Jr.
Acting Director

SUBJECT: Fish Creek No. 1
Inlet Oil Corporation,
Operator

Enclosed are the approved application for permit to drill, a location plat, and a check in the amount of $50 for filing fee.

TRM:my

Enclosures

FORM SA 1B

MEMORANDUM

State of Alaska

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

TO: Don E. Shepard
Industrial Safety Inspector
Department of Labor

DATE : March 14, 1969

FROM: Thomas R. Marshall, Jr.
Acting Director

SUBJECT: Fish Creek No. 1
Inlet Oil Corporation,
Operator

Enclosed is a copy of the approved application to drill for the above captioned well.

TRM:my

Enclosure

FORM SA-1B

MEMORANDUM

State of Alaska

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

TO: Joe Klum
Department of Fish and Game

DATE : March 14, 1969

FROM: Thomas R. Marshall, Jr.
Acting Director

SUBJECT: Fish Creek No. 1
Inlet Oil Corporation,
Operator

Please find enclosed an application for permit to drill and location plat for the above captioned well. Please advise if there are any Fish and Game stipulations you wish to have appear on the permit.

Please reference your reply as captioned above.

TRM:ny

Enclosures

STANDARD OIL COMPANY OF CALIFORNIA,
WESTERN OPERATIONS, INC.
P. O. BOX 7-839 ANCHORAGE ALASKA 99501

LAND DEPARTMENT
ANCHORAGE DISTRICT
R W KILLEN
DISTRICT LANDMAN

March 13, 1969

Fish Creek Farmout
ADL-37786
Drillsite Lease

Inlet Oil Corporation
P. O. Box 1497
Anchorage, Alaska

Attention: Mr. D. L. Fahrny

Gentlemen:

Attached is a Designation of Operator for the subject lease which grants you the authority to operate and drill the test well under the subject farmout agreement on the lands embraced in the lease.

Very truly yours,

R W Killen

R. W. Killen

PFM:nh
Attachment

RECEIVED
MAR 17 1969
DIVISION OF OIL AND GAS
ANCHORAGE

Form P—1
REV 9-30-67

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

STATE OF ALASKA

API 50-283-20024

OIL AND GAS CONSERVATION COMMITTEE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b TYPE OF WELL: OIL WELL [ ] GAS WELL [ ] OTHER WILDCAT SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2 NAME OF OPERATOR
Inlet Oil Corporation - Apco Oil Corporation

3 ADDRESS OF OPERATOR
P. O. Box 1497, Anchorage, Alaska 99501

4 LOCATION OF WELL
At surface 1925.17'N, 1239.78'W, from the SE Corner
At proposed prod zone SECTION 13, T. 17 N, R. 6 W, S. M.

5.

6 LEASE DESIGNATION AND SERIAL NO
ADL 37786 2-1-70

7 IF INDIAN, ALLOTTEE OR TRIBE NAME

8 UNIT, FARM OR LEASE NAME
FISH CREEK

9 WELL NO
ONE

10 FIELD AND POOL, OR WILDCAT
WILDCAT

11 SEC., T., R., M., (BOTTOM HOLE OBJECTIVE)
Sec. 13, T.17N., R.6W., S.M.
6,000' or Mesozoic Rocks

12

13 DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
28 miles Northwest (NW) of Anchorage

14 BOND INFORMATION
TYPE Blanket Surety and/or No 1561326 Amount $25,000.00

15 DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT (Also to nearest drlg. unit, if any)
1925.17'N-1239.78'W of the Southeast (SE) Corner.

16 NO. OF ACRES IN LEASE
2520

17 NO ACRES ASSIGNED TO THIS WELL
160 acres

18 DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL DRILLING, COMPLETED, OR APPLIED FOR, FT
8 miles SW of Farms Oil #1 Red Shirt

19 PROPOSED DEPTH
6,000'

20 ROTARY OR CABLE TOOLS
Rotary

21 ELEVATIONS (Show whether DF, RT, CR, etc.)
110' Above Mean Sea Level (Ground)

22 APPROX. DATE WORK WILL START*
3/15/69

23 PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	GRADE	SETTING DEPTH	QUANTITY OF CEMENT
Conductor	20"	85.01	J-55	60'	
7½ Surface	13 3/8"	54.50	J-55	500'	400 sacks
8 3/4	7"	26	N-80	T.D.	300 ±

Coastal Drilling Rig 6, Emsco G-B 500 to be used.
B.O.P. 12" Shaffer Double Gate, pressure tested to 2000 PSI, from under surface
Production B.O.P. 12", 9000 Series GK Hydril

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths Give blowout preventer program

24 I hereby certify that the Foregoing is True and Correct

SIGNED Raymond M. Thompson DATE 3/12/69 TITLE Vice Pres

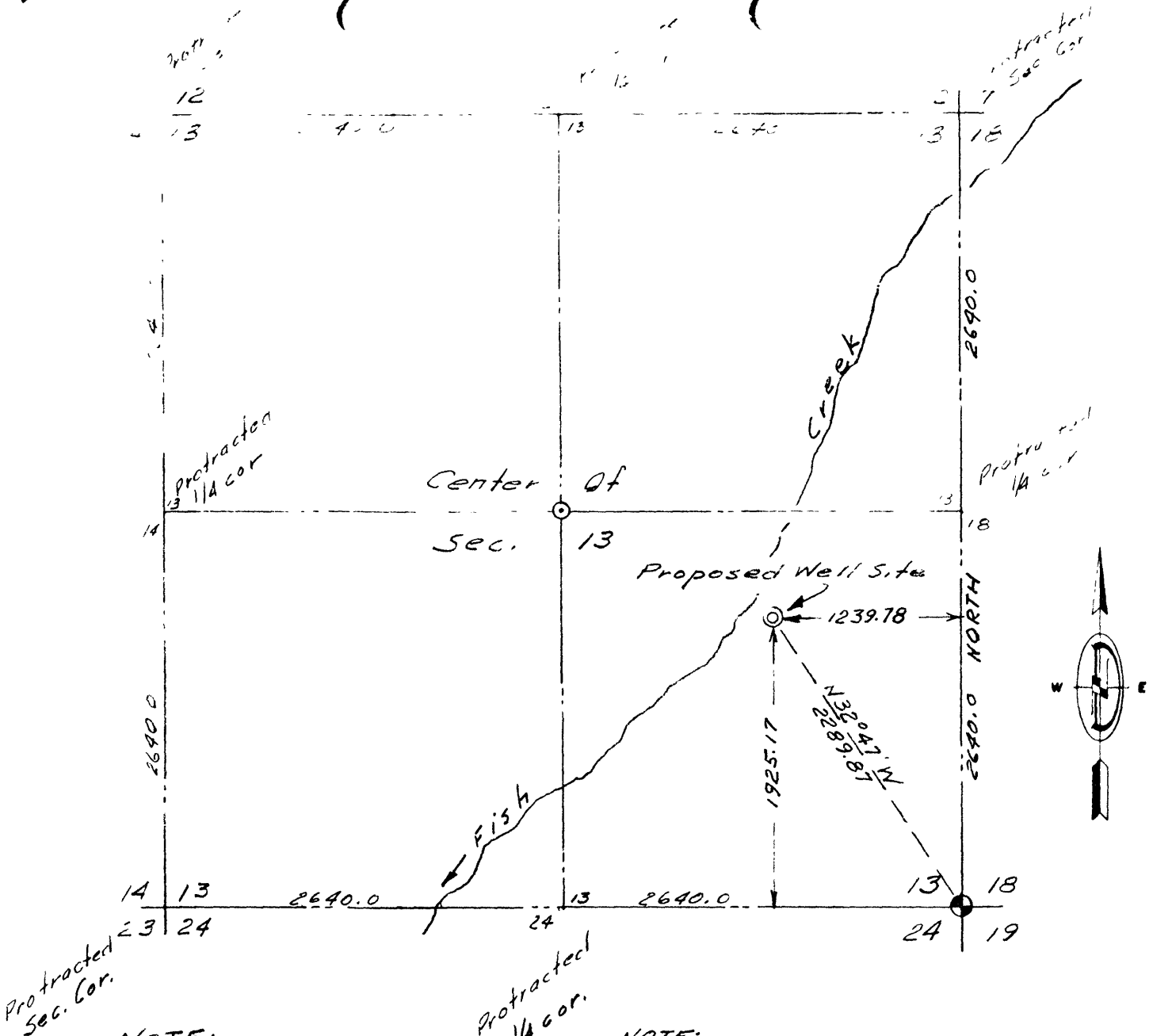
(This space for State office use) CONDITIONS OF APPROVAL, IF ANY:

SAMPLES AND CORE CHIPS REQUIRED	OTHER REQUIREMENTS
[X] YES [ ] NO	
DIRECTIONAL SURVEY REQUIRED	A P I NUMERICAL CODE
[ ] YES [X] NO	

PERMIT NO. 69-11 APPROVAL DATE

APPROVED BY THOMAS R. MARSHALL, JR. TITLE Executive Secretary Alaska Oil & Gas Conservation Committee DATE

*See Instructions On Reverse Side



NOTE:
Map elevation of Proposed Well Site equals 110' above Mean Sea Level

NOTE:
Survey Control derived from the S.E cor. of Sec. 13, T.17N., R.6W., S.M. - Traverse was carried to the location shown hereon

Location Confirmed as NE/4 SE/4 by Oswald by phone. 3-12-69 ok

OIL WELL LOCATION SURVEY

WITHIN SE NE 1/4 ~~SW~~ 1/4, Sec 13, T.17N., R.6W Seward Meridian, Alaska

Maurice P. Oswald 613-S

LEGEND:
- Brass Cap Monument
- Iron Pipe
- Steel Pin
- Survey Hub & Tack

REVISIONS	DATE	BY

Prepared By: Dickinson-Oswald & Associates
433-9th. ave., Anchorage (272-8612)

For: Inlet Oil ~~Corp.~~ = APCO Oil Corp. No. 1 Fish Creek

Date:	By:	Scale:	W.O.	F.B.*	Grid:
3/10/69	RKD	1" = 1000'	2826		