FILE NOTATIONS

Entered in NID File ....✓....
Location Map Pinned ....✓....
Card Indexed ....✓....

Checked by Chief PBB 8-13-74
Approval Letter
Disapproval Letter .....

COMPLETION DATA:

Date Well Completed 10.25.74 .....

Location Inspected .....

Bond released
State or Fee Land ....

W..... WW..✓.. TA.....
GW..... OS..... PA.....

LOGS FILED

Driller's Log.....
Electric Logs (No.) .....
E..... I..... Dual I Lat..... GR-N..... Micro.....
BHC Sonic GR..... Lat..... MI-L..... Sonic.....
CBLog..... CCLog..... Others.....

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ OTHER SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
True Oil Company

3. ADDRESS OF OPERATOR
P. O. Box 2360, Casper, WY 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface 660' FEL and 760' FSL, SE SE
At proposed prod. zone Section 8, T. 16 S., R. 13 E.

5. LEASE DESIGNATION AND SERIAL NO.
U-21763

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-

7. UNIT AGREEMENT NAME
-

8. FARM OR LEASE NAME
True Federal

9. WELL NO.
#44-8

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 8-T16S-R13E

12. COUNTY OR PARISH: Emery
13. STATE: Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
15 miles southeast of Wellington, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 660

16. NO. OF ACRES IN LEASE: 2050

17. NO. OF ACRES ASSIGNED TO THIS WELL: 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: N/A

19. PROPOSED DEPTH: 4350'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5328' Gr.

22. APPROX. DATE WORK WILL START*
Rig availability

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/4"	9-5/8"	32#	100'	Cement to surface
6-1/4"	4-1/2"	9.5#	4300'	50 sacks

Operator proposes to drill a well employing rotary tools to test the Kaibab at approximately 4200'.
A 13-3/4" hole will be drilled to approximately 100' to permit running 9-5/8" 32#/ft H-40 casing which will be cemented to the surface. The casing head will have a series 600 rating. 7" intermediate casing may be set at 3300'.
After reaching total depth an appropriate set of electric logs will be run.
The contractor will use water base mud for drilling fluid and air.
In event commercial production is encountered, 4½" casing will be set through the producing zone and properly cemented. The well will then be completed in accordance with good operating practice.
Blow out equipment will consist of a series 900 double ram preventer, together with fill, kill and choke lines.
The maximum anticipated bottom hole pressure is expected to be approximately 1500 psi.

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, if any.

24. Original Signed By J. L. Fusselman

SIGNED J. L. Fusselman TITLE Operations Supervisor DATE

(This space for Federal or State office use)

PERMIT NO. 43-015-30025 APPROVAL DATE

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

Drill/mud
50 surface csg
spudding on Monday

USGS 3, State, BLM, file

*See Instructions On Reverse Side

Energetics

Additional Information

True Federal 44-8

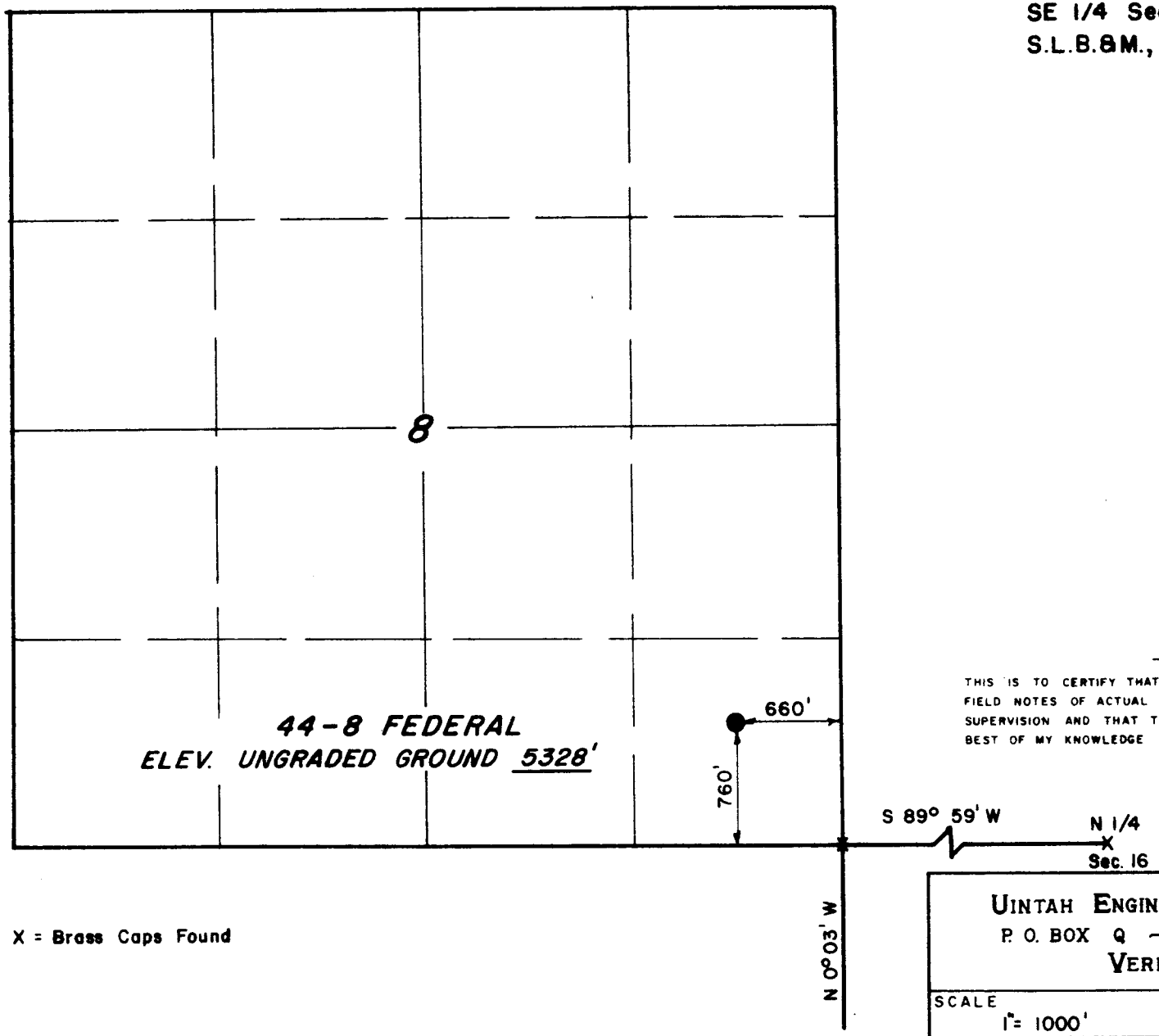
1. Surface casing is to be a 9 5/8" 32.5 lb. J-55 new casing.
2. Casing head is to be a 10 inch Series 600.
3. Intermediate casing is to be 7" 20 lb. J-55 used casing.
4. Blowout preventer sketch is attached. A rotating head will be used.
5. Auxilary equipment will consist of a bit float.
6. The anticipated maximum bottom hole pressure is 1200 psi.
7. Drilling fluid will be water base mud until intermediate casing is set then air drilling is contemplated.

USGS-3, File

PROJECT

ENERGETICS, INCORPORATED

Well location, 44-8 FEDERAL, located as shown in the SE 1/4 SE 1/4 Section 8, T16S, R13E, S.L.B.&M., Emery County, Utah.



X = Brass Caps Found

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

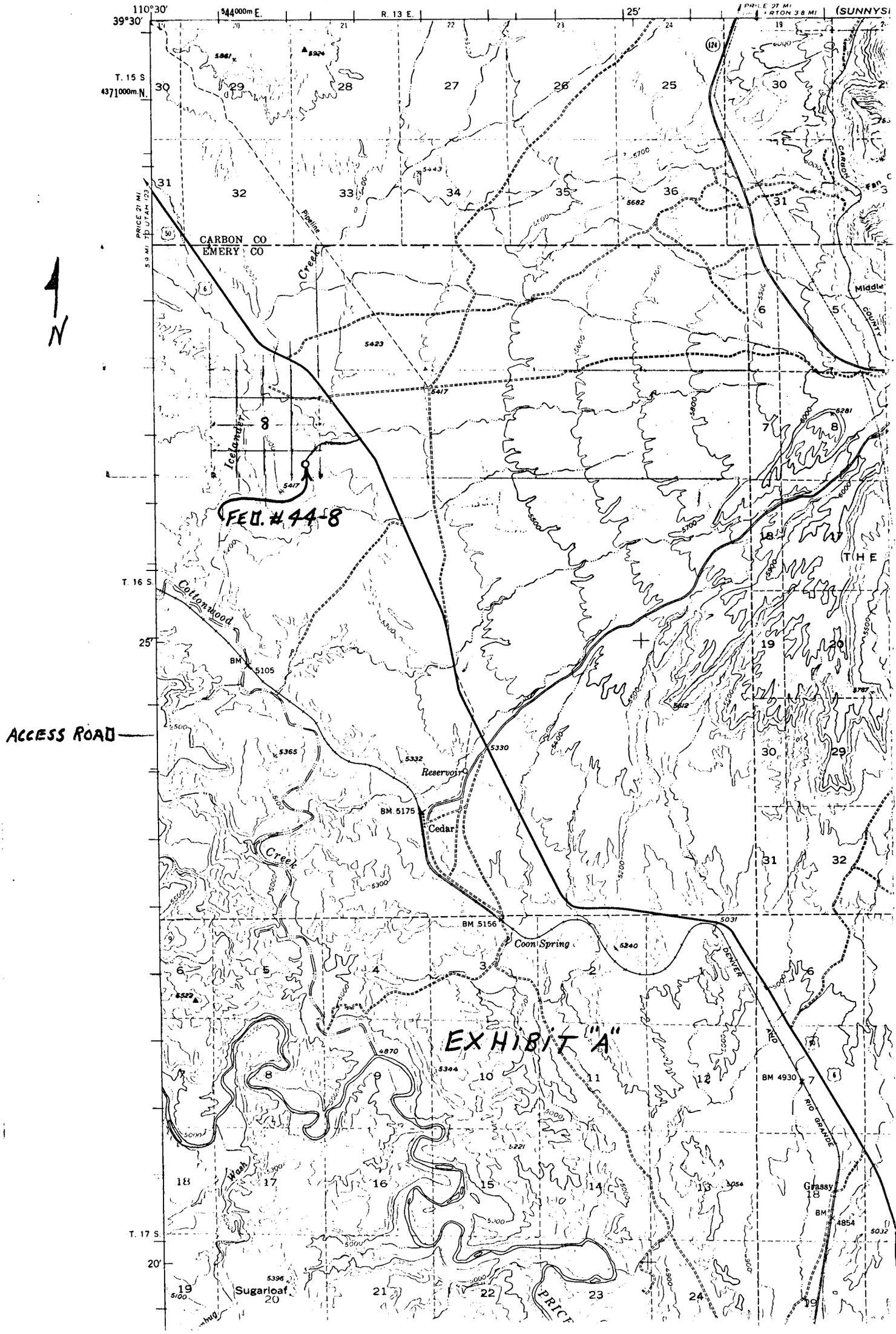
Laurence C. Kay

REGISTERED LAND SURVEYOR
REGISTRATION Nº 3137
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q ~ 110 EAST ~ FIRST SOUTH
VERNAL, UTAH ~ 84078

SCALE 1" = 1000'	DATE MAY 6, 1974
PARTY LCK JL	REFERENCES
WEATHER WINDY	FILE ENERGETICS, INC.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



ENVIRONMENTAL IMPACT REPORT
FOR FEDERAL LEASES

Lease, Serial No.: U-21763
Federal No. 44-8
SE SE Sec 8, T.16S., R.13E.
Emery County, Utah (10-01-0100)

The following data is submitted herewith to supplement Sundry Notices Report for Application to Drill the captioned well:

1. Existing roads showing exit from main highway (shown on Exhibit "A"). Remarks:

2. Planned access roads are shown on Exhibit "A". (Give brief explanation of any cuts, fills, culverts and cattleguards required.) Leave highway at point shown on exhibit "A" and proceed southwest for a distance of 0.3 miles to power sub-station, then turn south and proceed 0.1 miles to location.

3. Location of wells. (Any producing wells or dry holes of significance in the immediate area will be shown on Exhibit "A") Remarks:

4. Lateral roads to well locations in area. (If any, they will be shown on Exhibit "A")

5. Contemplated location of tank battery. 150' northwest of location if needed.

6. Location and type of water supply. (Show location of water, distance from location and owner's name.) Haul or pump water from Icelander Creek at a point approximately one mile north of location.

7. Waste material - all waste material and trash will be disposed of in burn pit. All other debri which cannot be burned will be hauled away or buried in the reserve pit.

8. Location of camps. None needed.
9. Location of airstrips. None needed.
10. Location layout (size of location, position of rig, mud tanks, reserve pits, etc..) Exhibit "B" is attached showing relative position of rig and accessory equipment. Face rig to the southwest with reserve pit to the southeast. Size of location: 250' long x 150' wide. Pit size: 100' square x 5' deep.
11. Plan for restoration of surface: Topsoil will be stockpiled and cuts will be backsloped and held to a 3 to 1 grade. After operations are completed, water bars will be constructed as required, all debri will be cleaned up and the burn pit will be backfilled and leveled. Mud pits will be fenced as required until dry enough to be backfilled, leveled and then the topsoil will be distributed over the area. The site will be seeded with a good quality seed, the mixture of which will meet U.S.G.S. or B.L.M. specifications. Arrangements for use of the surface have been made with the surface owner: Department of the Interior and United States Geological Survey

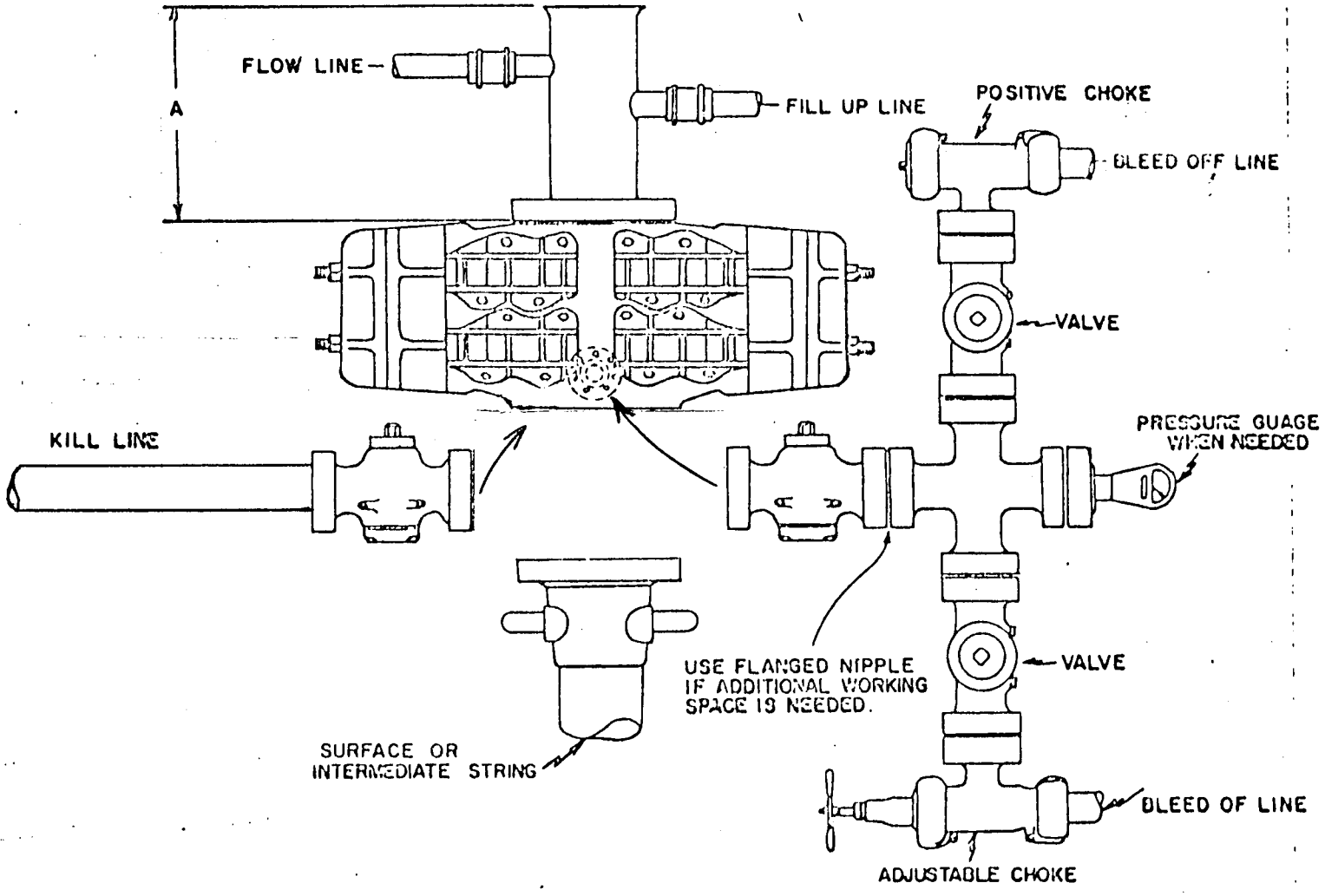
12. General description of topography, vegetation and other aspects of the area. (Indicate percents of different kinds of vegetation and give the depth and location of any required cuts.) Terrain slopes from west to east with a small drainage on south side of location. Surface is 30% sagebrush, 20% cactus and 50% pasture grass. The location will be built on alternate 100' north of center of the forty.
13. Livestock and wildlife protection. All precautions will be taken to protect livestock and wildlife from damage. Any problems concerning livestock and wildlife will be reported to the proper authorities.

Operator, TRUE OIL COMPANY

By: J. W. Taylor /bf
J. W. Taylor

JWT:bf

For only 119
10" 900
or
12" 900



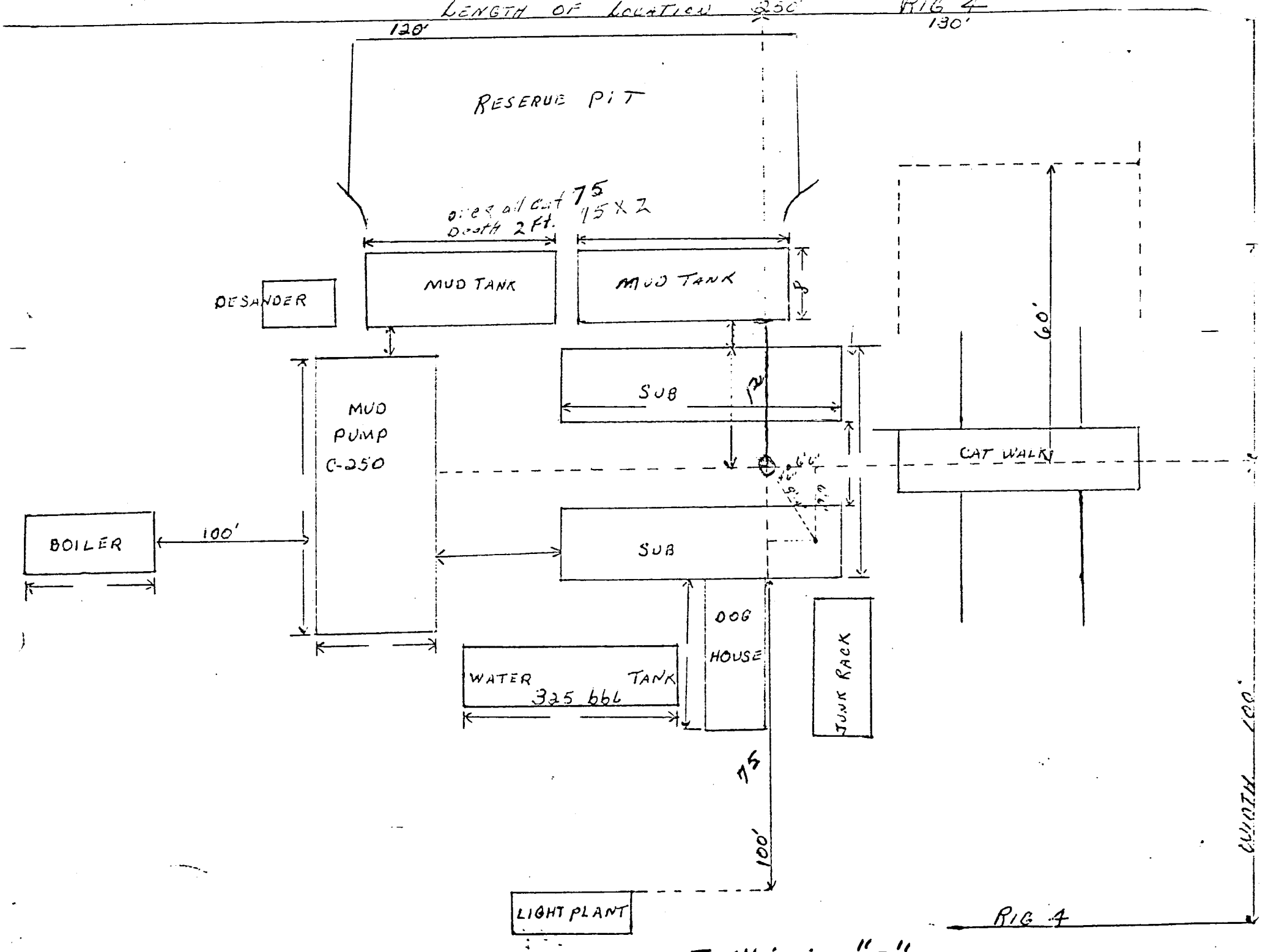

LENGTH OF LOCATION 250'
RIG 4
120'
130'
RESERVE PIT
over all cut 75
Depth 2 Ft.
75 X 2
MUD TANK
MUD TANK
DESANDER
MUD PUMP C-250
SUB
SUB
CAT WALK
60'
BOILER
100'
DOG HOUSE
WATER TANK
325 bbl
JUNK RACK
75
100'
LIGHT PLANT
WIDTH 100'
RIG 4

EXHIBIT "B"

August 13, 1974

True Oil Company
Box 2360
Casper, Wyoming 82601

Re: Well No. True Federal #44-8
Sec. 8, T. 16 S, R. 13 E,
Emery County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the General Rules and REgulations and Rules of Practice and Procedure. Said approval is, however, conditional upon a minimum of 150' of surface pipe being set.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

In addition, due to the increase in Utah's drilling activity, and thus well inspections, it is requested that your company advise this Division (801) 328-5771, as to your drilling contractor, rig number, and toolpusher, immediately upon spudding-in.

The API number assigned to this well is 43-015-30025.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sw
cc: U.S. Geological Survey

p1

~~GMC~~

True Oil 8/16/74

sec 8 T16S R13E - Emery

Joe Fusselman - True Oil Co. - Casper

10 Well Committment. - all Fed. Land

Emery Co.

from Energetics

Kiabab Prospects

Air Drill to Moenkopi - set casing 7"

Set Kiabab/air 7 in

100' of 9 5/8 → OK

① not spudding in Mancos

② Setting 7" in Moenkopi

PMB

CALVIN L. RAMPTON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION

1588 WEST NORTH TEMPLE
SALT LAKE CITY, UTAH 84116
328-5771

OIL & GAS CONSERVATION BOARD

GUY N. CARDON
Chairman

CHARLES R. HENDERSON
ROBERT R. NORMAN
JAMES P. COWLEY
HYRUM L. LEE

May 14, 1975

TRUE OIL COMPANY
Box 2360
Casper, Wyoming

Re: Well No. True Federal #44-8
Sec. 8, T. 16 S, R. 13 E
Emery County, Utah

Gentlemen:

This letter is to advise you that the electric and/or radioactivity logs for the above referred to well are due and have not been filed with this office as required by our rules and regulations.

If electric and/or radioactivity logs were not run on said well, please make a statement to this effect in order that our records may be kept accurate and complete.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SCHEREE WILCOX
EXECUTIVE SECRETARY

GEOLOGICAL WELL REPORT

TRUE OIL COMPANY
44-8 Federal
760 FSL and 660 FEL (SE SE)
Sec. 8-T16S-R13E
Emery County, Utah

AREA: San Rafael Project

ELEVATION: 5238' GL, 5338' KB

SPUD: 10/1/74 CEASE DRILLING: 10/25/74

CASING: 10 3/4" at 128' KB with 100 sacks
7" at 3550' KB with 50 sacks, 2277' of 7" casing recovered

CONTRACTOR: True Drilling Company, Rig #4

TOOL PUSHER: Al McChesney

CORES: None

TESTS: None

LOGS: Schlumberger Run #1:SP-Dual Induction Laterolog , 3550' to surf.
Run #2:SP-Dual Induction Laterolog, Gamma Ray-Compensated Density and Gamma Ray-Sidewall Neutron Porosity log, 4390' to 3550'

GAS DETECTOR: None

TOTAL DEPTH: 4390'

FORMATION AT TOTAL DEPTH: Kiabab

STATUS: P & A

PLUG INTERVALS: Approved by U.S.G.S., Mr. Ed Gwinn
Date: 10-25-74 at 2:00 p.m. by phone to W.K. Reaves

Surface pipe covered and hole left open to 700' at request of BLM for water well.

800' to 700', 100' plug, 30 sacks cement
2302' to 2202', 100' plug, 30 sacks cement (25' in csg, 75' above)
3560' to 3460', 100' plug, 15 sacks cement

WELL HISTORY

9/30/74: Rig U.R.T.
10/1/74: Drill rat hole and mouse hole
10/2/74: Drill surface hole and set 10 3/4" csg at 128' K.B.
10/3/74: Nippling up, prep to drill with air.
10/4/74: Drilling plug.
10/5/74: Drilling 316' with air.
10/6/74: Drilling 704' with mud.
10/7/74: Drilling 873' with mud.
10/8/74: Drilling 1115' with mud.
10/9/74: Drilling 1301' with mud.
10/10/74: Drilling 1615' with mud.
10/11/74: Drilling 1979' with mud.
10/12/74: Drilling 2210' with mud.
10/13/74: Drilling 2356' with mud.
10/14/74: Drilling 2416' with mud.
10/15/74: Drilling 2787' with mud.
10/16/74: Drilling 3039' with mud.
10/17/74: Drilling 3233' with mud.

10/18/74: Drilling at 3373' with Mud.
10/19/74: Conditioning hole at 3550' to log and run 7" casing.
10/20/74: Run casing.
10/21/74: Nippling up.
10/22/74: Nippling up.
10/23/74: Drilling 3868' with air.
10/24/74: Drilling 4062' with mist, encountered water at 3945'
10/25/74: Drilling 4380' with air mist.
10/26/74: Waiting on orders, finished logging 6:00 a.m.
10/27/74: Plugging.

FORMATION TOPS

Formation	Sample Top	E Log Top	Datum
Burro Canyon	585'	585'	+4753'
Morrison	710'	690'	+4648'
Salt Wash	1000'	998'	+4340'
Summerville	1270'	1300'	+4038'
Curtis	1451'	1450'	+3888'
Entrada	1625'	1618'	+3720'
Carmel	1985'	1985'	+3353'
Navajo	2220'	2225'	+3113'
Kayenta	2560'	2555'	+2783'
Wingate	2650'	2608'	+2730'
Chinle	3070'	3070'	+2268'
Shinarump	3330'	3308'	+2030'
Moenkopi	3380'	3355'	+1983'
Sinbad	3920'	3924'	+1414'
Lower Moenkopi	4025'	3992'	+1346'
Kiabab	4300'	4294'	+1044'

LOG CALCULATIONS

Depth	Ø	Sw
3840'	4%	70% to 80%
4350'	4%	70% to 80%

BIT RECORD

No.	Size	Make	Type	Jet in 32	Depth Out	Feet	Hours
1	8 3/4"	HTC	J33	28	813'	680'	50
2	8 3/4"	HTC	WD7	3-12	990'	177'	15 1/4
3	8 3/4"	Sec	H7SCJ	3-11	1190'	200'	17 3/4
4	8 3/4"	HTC	ODV	2-10 1-11	1301'	110'	11 1/4
5	8 3/4"	Sec	S86F	2-10 1-11	2256'	955'	71 1/4
6	8 3/4"	HTC	J-44	2-10 1-9	2418'	177'	17 1/2
7	8 3/4"	HTC	WD7	2-10 1-9	2451'	33'	4 1/4
8	8 3/4"	Sec	M-88	2-10 1-9	3270'	819'	72 1/4
9	8 3/4"	Smith	F-4	3-10	3550'	280'	35 3/4
10	6 1/8"	Smith	F-5	2-15 1-Open	4390'	840'	65

SAMPLE DESCRIPTIONS

Depth Caught - Air Drilling

130'	Sh-sltst dk gry, hd, occ f sd grns throughout.
130-160'	A/a w/some lt gry sh or mudst, v soft to moderately firm.
160-190'	Ss wh to gry some w/s & p appearance - f-m gr, abd lse coarse grs, rd-subrd, sli calc abd sltst & sh, a/a.
190-220'	Sltst, dk gry to gry in part, some becoming v sdy, few pieces ss a/a, sltst & ss sli calc.
220-250'	Sltst dk gry, hd, calc, grades to vf ss in part w/ the sd being sli lighter in color.
250-280'	Sltst a/a w/ few pieces sdy ls w/ pyrt, ls finely xln & pyrt, pyrt & sd grns deseminated thruout.
280-310'	Sltst dk gry, v calc, pyrt, hd.
310-340'	Sltst a/a, tr lt gry grn sh, tr shell frags.
340-370'	Sh, lt gry grn, some wh prob bent clays, firm to hd some dk gry sltst as a/a.
370-400'	Ss f-m gr subang gry to dk gry, some v crs lse grns, qtz , tan-brn soft sh or clay and lt gry grn a/a.
400-430'	Sh & clystn lt gry grn some wh soft clay prob bent, firm to hd some tan to buff cream ls, dse-f xln, hd, lse rdd-subrdd qtz grs.
430-460'	A/a w/ some grn ls, f xln, lav sh.
460-490'	Sh gry-lav, tr bent, soft-gry is dkr than sh above.
490-520'	Sh a/a, 50-50 gry & lav.
520-550'	Sh, a/a w/tr ls, dns tan to crm, some w/lav tint. Some ls frags embedded in sh matrix.
550-590'	Ss, f grnd, subang, poorly sorted, lt gry to gry, v calc, s/sh & ls a/a.

BURRO CANYON 585'

590-610'	Sh, gry-lav, tr ss and ls a/a.
610-640'	Sh gry, brn, mrn, lt gry grn, varicolored pieces.
640-670'	Ss, rd, vf grnd to slty, shly. *Encountered abundant water at 680'
670-680'	Ss, m grnd, poorly sorted, well cemented qtz sd. abd cht, buff-brn-wh-crm-clr.
680-692'	A/a, abd crse subrd sd & cht grns.
Mudded up at 692'	
700-710'	VPS, sltstn, rd-sh, lt gry, some w/grn cast.

TOP MORRISON 710' Samples, 690' E Log

710-720'	VPS, sh lt gry-gry grn, rd sltstn-sh, cht, pk, wh.
720-730'	Sh, gry-grygrn-rd-pk, rd is slty, cht, cln smoky w/ blk specks, tr ss wh f gr to m gr.
730-740'	Sh, gry-dk gry, lt gry grn, purp, some cht and pieces ss, f gr, well sorted, wh.
740-750'	Sh, a/a w/incr in purp to 70% of smpl, some ss, hd wh vf gr, sli calc.
750-760'	Sh a/a mostly purp w/gry & gry grn calc infill in fracts in the purp sh, sht and ss f gr wh, some purp sh sli slty.
760-770'	Sh, purp, gry grn-gry, tr gry grn ls.
770-780'	Sh a/a, tr cht, ss fgr wh.
780-790'	Sh, a/a, tr cht or-wh, tr ss f gr wh.
790-800'	Sh, purp gry to fry grn, ss f gr wh, well cemented, tite, cht, or-brn-wh-pyrt.
800-810'	Ls, gry dns, sh gry to gry grn, cht blue-white-pyrt.
810-820'	Ls, brn gry to gry-dns-hd.
820-830'	Ls, grn gry to lt gry & buff, sh pale grn.
830-840'	Sh, gry w/ls a/a.

840-850' Ls, brn to buff, dnse hd, some sh a/a.
850-860' Ls, brn to buff-gry, dns hd, some sh gry.
860-870' No sample.
870-880' Ss wh to crm, dark inclusions or grns, subrd-md gr-calc-well cemented, tite.
880-890' A/a.
890-900' Ls brn-buff-gry dns hd, ss a/a.
900-910' Ls and ss-sh gry-lt grn-lav, ls dk brn to gry, dns hd, ss wh f gr well cemented calc mod sorted-subrd.
910-920' Ls dk brn buff-gry dense hd, cht or to wh-tr ss pale grn to wht.
920-930' Ss-pale grn-f gr well cemented subang-hd-tite v calc. Ls brn buff to lt gry-sh gry-grn lav - bent wh soft.
930-940' Ls gry dns soft, sh gry, bent,cht.
940-950' Ls a/a.
950-960' Ss gry to gry grn f gr well sorted friable-sli calc in part, sh gry, bent, ls gry dns.
960-970' No sample.
970-980' Ls gry buff dns hd, ss a/a, sh gry, lav pyrt, cht wh-or.
Trip at 988'
980-990' VPS, ls gry dns, sh varicolored, ss gry-grn, fc hd tite cht.
990-1000' Ls, ss, & sh a/a.

TOP SALT WASH 1000' Samples, 998' E Log

1000-1010' Ss wh m to f gr mod sort well cemented, subang to subrd v calc sh,lt gry soft ls brn dns hd.
1010-1020' Ls gry dns hd, some ss as above & sh gry, gry grn & lt gry.
1020-1030' No sample.
1030-1040' Ss wh md gr mod sorted well cemented subrd v calc-micaceous-cht brn, or, wh.
1040-1050' A/a.
1050-1070' Ss a/a, sh gry grn, ls gry dns hd, cht.
1070-1090' A/a less percentage of ss, prob 50% sand and rest shales and some limestone.
1090-1100' Ss wh f-m gr mod sorted subrd well cemented v calc, sh gry grn soft, cht or, wh, gry, ls gry dns hd.
1100-1110' A/a.
1110-1120' Ss & ls a/a.
1120-1130' Ss f-m gr, mod sorted sub rd, well cemented, v calc wh to gry grn, some ls a/a.
1130-1140' Ls brn gry dns, chty, tr ss a/a, sh gry-gry grn.
1140-1150' A/a.
1150-1160' Ls gry brn dns mod soft, cht, sh gry, gry grn lav, tr bent clays wh soft, some ss a/a.
1160-1170' Ss wh m gr to fine mod sorted subrd, well cemented, v calc, ls rd arg soft, cht pk, pyrt + pyrt in pk cht.
1170-1180' Ss wh to buff f-crs gr w/ crs gr imbedded in f gr mtx sub ang, poorly sorted in part, well cemented v calc, Ls and gry dns sh, rd lav, gry grn.
1180-1190' Sh red slty clac grading to ls, red arg f-hd, some sd a/a.
Trip for bit at 1190'
1190-1200' Ss wh f-m gr subang v calc well cemented tite.
1200-1210' Ss a/a 30% w/ls gry brn buff dns hd.
1210-1220' Ls gry buff dns hd w/some ss a/a.
1220-1230' Ls dk brn-gry buff dns hd, tr anhy? and ss a/a.
1230-1240' Ss wh m gr poorly sorted well cemented calc sub ang, sh gry hd calc some gry grn + rd slty anhy pk.
1240-1250' Sh gry hd calc some gry grn, rd slty cht, ss a/a.
1250-1260' Sh gry calc, cht, anhy pk, tr ss a/a.
1260-1270' A/a.
1270-1300' Poor samples, shale shaker broke down.
1270-1280' Ss f gr fri subang wh-gry brn calc, sh gry & rd anhy pk & wh, cht or-wh.
1280-1290' A/a.

TOP SUMMERVILLE 1270' Samples, 1300 E Log

1290-1300' Ss grading to sltstn rd-brn vf gr to slt sli calc some ss wh med gr subang, sh gry-gry grn some rd slty rusty color.
trip at 1301'
1300-1310' No samples.
1310-1320' Sltstn rd grading to vf ss rd, some ss wh med gr-well cemented, anhy, sh gry-gry grn.
1320-1330' Sltst rd, sh rd tr gry grn, tr ss wh.
1330-1340' A/a.
1340-1360' Sltstn red-brn sandy in part, calc some gry grn sh & ss wh f gr.
1360-1400' Sltstn rd brn, sandy to shaley, sh gry grn.
1400-1450' Sltst red brn, grades from sh texture to vf sd, sh gry grn.
1450-1460' Ss gry-gry grn f gr mod sorted-subang v calc tite, tr glaucsilty-tr sltstn rd and sh gry grn.

TOP CURTIS 1451' Sample, 1450' E Log

1460-1470' Ss gry-grygrn slty f gr mod sort subang blk or dk colored gr thruout, prob mica, mod hd tite calc.
1470-1480' A/a w/abd glauc more grn appearing due to the glauc.
1480-1490' A/a.
1490-1500' A/a.
1500-1520' A/a.
1520-1550' A/a w/rd sltst 20%.
1550-1590' Ss a/a w/tr rd sltst.
1590-1600' Ss a/a.
16001610' A/a.
1610-1620' Ss a/a and becoming v slty in part.
1620-1630' Ss rd f gr mod sorted, subang hd slty tite, cht wh.

TOP ENTRADA 1625'sample, 1618' E Log

1630-1640' Ss rd a/a.
1640-1650' Ss rd & pk f gr slty in part mod sort subang hd tite, ch wh.
1650-1680' Ss rd & pk f gr mod sorted subang slty tite, ch frags wh-crm-clr.
1680-1700' A/a.
1700-1710' A/a.
1710-1730' Ss a/a becoming more pk in overall color few lse gr, qtz crse-frosted-subrd.
1730-1740' A/a.
1740-1750' A/a.
1750-1790' A/a.
1790-1800' A/a w/lt gry sh soft & abd cht.
1800-1830' A/a.
1830-1850' Sh gry soft, cht or-wh-gry w/rd ss a/a.
1850-1860' A/a.
1860-1890' A/a, sh gry soft-cht, ss rd.
1890-1900' A/a.
1900-1940' A/a.
1940-1950' A/a w/incr in ss red to 75%.
1950-1960' Ss red & pk f gr mod sorted, slty abd cht, sh gry soft occas lse crs frosted qtz or cht gr subrd.
1960-1970' A/a.
1970-1980' Anhy wh-ss red pk f gr mod sorted slty, cht, sh gry soft.
1980-1990' Anhy. wh, sh m gry hd, ss buff to gry f gr subang mod sorted well cemented tite, n.s.

TOP CARMEL 1985' sample, 1985' E Log

1980-2000' Sh m gry hd calc, slty in part, anhy wh-gry.
2000-2020' Sh med gry hd calc slty & sdy in part, tr anhy, pyrt, cht.

2020-2030' Sh a/a w/ss tan buff f gr subang fri tite n.s.
2030-2040' Sh gry-gry grn-soft, tr sh m gry hd calc, anhy.
2040-2050' Ss gry grn f gr fri tite calc w/sh gry grn a/a.
2050-2060' Anhy wh-gry w/ sh & ss a/a.
2060-2070' Sh gry firm fissle lt gry soft, anhy wh to gry prob in stringer.
2070-2080' Sh & anhy a/a w/ss f gr gry-subang tite well cemented calc.
2080-2090' Ss lt gry f gr poorly sorted slty v calc hd tite w/ sh gry.
2090-2100' Ls gry dns hd slty w/ss & sh a/a.
2100-2110' Anhy wh-gry w/blk ls intermixed in anhy, some ss & sh a/a.
2110-2130' Ss red f gr poorly sorted slty tite w/anhy and gry-grygrn sh.
2130-2150' Ss & sltst gry hd f gr to silt calc tit, tr anhy.
2150-2180' Ls dk gry shaley hd sdy in part, some lt gry v soft sh or clay.
2180-2190' Ls dk gry hd dense w/ss wh-lt gry soft f gr v calc.
2190-2200' Ss crm-tan med gr poorly sorted subang hd v calc to some crm ls, some is qtz gr in wh ls mtx.
2200-2210' Ls gry dns hd sdy in part.
2210-2220' Ls gry dnse hd sli anhy sli sdy in part.
2220-2230' Ss wh f gr well cemented v calc soft fri to hd, tite w/gry ls a/a.

TOP NAVAJO 2220' Sample, 2225' E Log

2230-2240' Ss wh f gr hd tite subang poorly sorted, non calc, tr cht, n.s.
2240-2250' Ss w/f-m gr hd tite subrd non calc poorly sorted, qtz, tr cht, n.s.
2250-2260' A/a.
2260-2300' Ss wh, f-m gr, subrd, mod sort, well cemented, prob silica, hd tit n.s. qtz.
2300-2320' A/a.
2320-2340' Ss a/a sli arg giving sli tan coloration, less cemented, fri, n.s.
2340-2350' A/a.
2350-2360' Ss m-f gr poorly sorted, fri, subrd to subang, tite n.s. wh-lt buff.
2360-2380' Ss f gr poorly sorted firm to hard, well cemented, subang tite n.s. wh to sli gry in color, qtz.
2380-2390' A/a.
2390-2400' Ss a/a, ss f gr, subang redish-pink-brn well cemented hd tite n.s. qtz, tr ls gry, sh grn and gry grn & gry.
2400-2410' Ss pk f-m gr poorly sorted, hd tite, well cemented prob silica pyrt. Tr grn & gry grn sh.
Trip for Bit #7 at 2418' (HTC WD7)
2410-2440' Ss a/a.
2440-2480' Ss a/a.
New Bit 2451' #8 (HTC M-88)
2480-2500' Ss a/a.
2500-2520' Ss f-m gr v pk, pyrt, subrd, poorly sorted, qtz, tite n.s.
2520-2530' Ss pk and wh f-m gr qtz, pyrt, subrd, tr pale grn ss.
2530-2540' Ss a/a.
2540-2550' A/a.
2550-2560' Ss pk & wh a/a. Tr brt grn sh.
2560-2570' Ss a/a, tr pale grn ss, sh grn-gry-red.

TOP KAYENTA 2560' Samples, 2555' E Log

2570-2580' Ss a/a, sh grn + grn sltst, sh red and slty.
2580-2590' A/a.
2590-2600' A/a.
2600-2620' Ss pk f-m gr poorly sorted fri tite n.s. tr lt grn sh & sltstn, tr red sh.
2620-2630' A/a w/incr in red sh and sltst.
2630-2640' Sh and sltst brick red qtz, ss red f gr slty tite, n.s.
2640-2650' Sh and sltst brick red, ss f gr red poorly sorted,

slty tite, n.s. Tr grn sh and sd f gr.

2650-2660' Ss wh-buff f gr mod sorted subang to subrd, fri, f poro-perm, n.s. tr red sh & sd, tr grn sh.

TOP WINGATE 2650' Samples, 2608 E Log.

2660-2710' A/a.
2710-2730' A/a, w/gr size incr to medgr size.
2730-2750' Ss a/a, f gr.
2750-2780' Ss a/a f gr wh to buff mod sorted subang to subrd, fri f poro-perm, n.s.
2780-2810' A/a.
2810-2830' Ss red, pk, f gr poorly sorted some med gr clay cement tite n.s.
2830-2850' Ss buff, f gr to m, mod sorted subang to subrd, fri, some clay cement fair poro & perm n.s.
2850-2860' Ss a/a.
2860-2880' Ss red pk f-m subrd-subang, clay cement poor poro & perm, tite, n.s. - sh gry grn.
2880-2890' Ss red pk a/a w/ gr grn-grn sh.
289--2900' Ss, some red pk a/a, wh to buff med to fine grained sub rd, poorly sorted, friable, f poro & perm, n.s.
2900-2920' Ss a/a, sh 10% grn tr gry and red and dk gry, dk gry sli calc.
2920-2930' A/a.
2930-2950' Ss red-pk-wh f-m gr, poorly sorted-some clay cement Poor-poro & perm n.s.-tr gry grn sh.
2950-2980' Ss buff to pk f-m gr poorly sorted, subrd, clay cement, f poro & perm, n.s. tr bent wh soft sdy.
2980-2990' A/a.
2990-3000' A/a.
3000-3040' Ss pk-buff-f-m gr poorly sorted subrd to subang, F poro & perm n.s.
3040-3050' Ss wh-buff pk, f-m gr poorly sorted subrd to sub ang, tite poor poro & perm some appears clay cemented, n.s. Tr bent wh soft sdy, tr sh gry-grn.
3050-3060' A/a.
3060-3070' Ss a/a., sh gry soft, grn firm, bent wh sdy.

TOP CHINLE 3070' Samples, 3070' E Log

3070-3090' Sltst & sh brick red, firm, tite n.s., Sh gry soft, grn soft to firm.
3090-3100' A/a sltst becoming sli sdy and sli lt red.
3100-3110' Sltst & sh brick red, firm tite n.s. some ss vf firm, tite, red, n.s. tr sh gry soft, grn soft to firm, tr bent wh soft.
3110-3130' A/a.
3130-3150' A/a.
3150-3160' Sltst brick red firm-some sh red some ss vf gr poorly sorted slty, lt red, hd tite n.s.
3160-3200' Sltst, a/a.
3200-3220' Sltst brick red, firm, sh brick red soft, tr lt tan to buff ls dns hd n.s.
3220-3240' A/a.
3240-3250' A/a.
3250-3260' Sltst & sh brick red firm to soft, tr lt grn sh sli calc.
3260-3290' A/a.
3270-3290' Sltst & sh brick red firm to soft anhy in part, tr sh gry grn.
3290-3300' A/a.
3300-3320' A/a.

TOP SHINARUMP 3330' Sample, 3308' E Log

3320-3330' No Sample.
3330-3340' Sh & sltst firm, brick red to lt color when anhy or v sdy.
3340-3350' A/a, w/tr gry grn ss, f gr clay filled, tite, n.s.
3350-3360' Sh and sltst red firm, tr ss gry-grn f gr tite, n.s. clay filled.

3360-3370' Sh and sltst red firm tr ss gry and gry grn clay filled, f gr, firm tite, n.s. lse crs qtz gr, subrdd.

TOP MOENKOPI 3380' Samples, 3355' E Log

3370-3380' Sh & sltst red firm tr red ss, tr ss gry grn f gr tite n.s.
3380-3390' Sltst, red firm, sdy some vf ss red-brn firm tite n.s. tr ss f-c gry-grn.
3390-3400' A/a.
3400-3410' A/a.
3410-3420' A/a.
3420-3430' Sltst red firm, ss red-brn vf gr firm tite n.s. Tr ss f gr gry-gry grn tite n.s.
3430-3440' A/a.
3440-3450' A/a.
3450-3460' A/a.
3460-3470' A/a.
3470-3480' A/a.
3480-3490' A/a.
3490-3500' A/a.
3500-3520' Sltst and ss red brn, firm, n.s. , anhy in part, tr ss vf gr gry tite n.s.
3520-3550' A/a.

Circ. Camples 30 min.

3550-30 min. A/a.
3550-60 min. A/a.
3550-90 min. A/a.
3550-120 min. A/a.

Set 7" casing at 3550', Returned to drilling with air and 6 1/8" hole (Smith Bit F-5)
3550-3560' Sltst red brn firm, tr ss vf gr gry grn n.s.
3560-3570' Sltst red brn firm, ss vf gr gry grn-lt gry well cemented firm, no stn, n.s.
3570-3580' Sltst red brn firm, ss (small amount) v f gr, gry grn to lt gry-firm tite n.s.
3580-3590' A/a.
3590-3600' A/a w/incr in ss.
3600-3610' Sltst red brn firm-sh red soft, tr ss gry grn-lt gry firm, vf gr tite n.s.
3610-3620' A/a.
3620-3640' A/a.
3640-3660' A/a.
3660-3690' Sltst red brn firm-sh red soft, tr ss gry grn-gry, vf gr tite n.s.
3690-3700' A/a.
3700-3710' A/a.
3710-3730' Sltst, gry hd, n.s.
3730-3740' Sltst and sh red brn firm to soft sltst, gry hd.
3740-3750' Sltst and sh red brn firm to soft.
3750-3760' Sh and sltst red brn soft to firm.
3760-3770' A/a.
3770-3800' Sltst and sh red brn firm - soft.
3800-3810' Sltst & sh red brn firm to soft tr gry grn-gry vf gr ss.
3810-3820' Sltst redish brn, firm.
3820-3830' Sltst gry hd mic, tr sltst v soft brn gry pale blue fluor pale yellow fluor on cut appears to be held together by the oil stain disolves on cut.
3830-3840' Sltst gry hd mic, dk brn, hd mic, sltst or slt v soft brnish gry pale blue fluor, pale yellow fluor on cut a/a.
3840-3850' Sltst gry hd mic tr dk brn hd, slt or sltst v soft fri a/a.
3850-3860' A/a.
3860-3877' A/a.
3877-3880' Siltstone lt gry to almost wh tite sli calc, no stn, no fluor, tr slt or sltst w/fluor a/a.

3880-3890' A/a.
3890-3900' Sltst lt gr firm tite sli calc some dk brn no stn, no fluor, n.s.
3900-3910' Sh lt gry, mod soft-mic sltst lt gry and dk brn interbedded, dk brn is sli crser, approaching vf sd, tite n.s., no fluor or cut.
3910-3920' A/a.

TOP SINBAD 3920' Sample, 3924' E Log

3920-3930' Ls crm-lt gry dns, some dk gry and dk brn dns tite n.s. dull yellow mineral fluor, no cut.
3930-3940' Ls crm to lt gry dns tite n.s. Pryt in occ w/ls Blk noduals (prob. hemitite).
3940-3945' Ls a/a, quit dusting at 3945'
3945' Sample came up with mist when trying to dry up hole. Ls gry to crm appears to have dead oil stn dull yel fluor, v ft fluor on cut, tr pinpoint vuggy poro, ls mostly dnse.
3945-3950' VPS Ls a/a becoming sli sdy.
3950-3960' Ls a/a sndy staining and fluor a/a.
3960-3970' Ls lt gry to dk gry dns mic, tr of staining and fluor a/a.
3970-3980' Ls dns wh-gry vuggy poro, no perm, vugs in part filled w/blk deak oil stn sli pale fluor on cut, v pyrt, v hd, qtz gr in the ls.
3980-3990' A/a.
3990-4000' A/a w/ frag of ls or dolo made up of pellets and oolite v hd well cemented no poro or perm some dead oil stn, blk.
4000-4010' A/a.
4010-4020' A/a.
4020-4030' Ls a/a w/sh & sltst red & gry.

LOWER MOENKOPI 4025' Sample, 3992' E Log

4030-4040' Sh red firm, sltst gry firm, tr ls a/a.
4040-4050' Sltst red & gry firm mic.
4050-4070' Sltst red-gry-lt gry firm mic, pyr, n.s.
4070-4080' Sltst red & gry a/a.
4080-4100' A/a.
4100-4110' Sltst red & gry to dk gry hd, laminated, n.s. v pytt.

Drilling Break 4110'

4110-4120' Sltst a/a mostly gry and dk gry, tr ss vf gr gry hd tit, tr ss dk gry vf gr hd tite.
4120-4130' VPS, sltst red gry to lt gry hd tite, ss vvf gr blk or dk gry hd tite n.s.
4130-4150' A/a w/ lt gry vvf gr ss mic hd tite ns.
4150-4160' Sltst gry to lt gry hd tite n.s. Some ss vvf gr blk or dk gry brn hd tite, calc, n.s.-ss lt gry f gr v mic w/brn mica hd tite n.s.
4160-4170' A/a.
4170-4180' A/a.
4180-4200' Sh gry grn hd-anhy wh sltst gry & lt gry hd tite mic, ss vvf gr blk hd tite mic tite n.s. or fluor.
4200-4220' A/a.
4220-4240' A/a.
4240-4260' A/a.
4260-4270' Sh gry grn hd, sltst blk, mic, pyrt, sndy, hd, tite n.s. sltst gry-tite n.s.
4270-4290' A/a.
4290-4300' A/a w/ abd pyrt.

TOP KIABAB 4300' Sample, 4294' E Log

4300-4310' A/a, tr buff cream dolo or dolo ls dns tit n.s.-abd pyrt, n.s.
4310-4316' VPS, a/a, w/some dull yellow fluor (mineral?) w/abd

lse qtz gr subrd, wh-yellow or some glauc assoc with the gravity and individualy glauc pieces. Some qtz hs blk resid ue (dead oil) staining, no fluor or cut.

4316-4320' VPS a/a r310-16 some quartz grains imbedded in dolo or ls mtx.

4320=4330' VPS Qtz grn crs rd to sub rd blk stn, no fluor on cut, tr brn dolo some in assoc w/glauc, tite n.s., pyrt, Blk sltst mic.

4330-4350' VPS a/a.

4350-4370' Ls or dolo ls wh pyrt dns floating qtz grns rdd, tite to solid qtz sd cemented by dolo ls. Abd lse qtz grs some dead oil stn mostly on individual lse qtz gr, occ glauc, tr blu wh cht.

4370-4385' Dolo wh to gry pyrt, xln to dns tite no fluor no cut Ch wh qtz grns lse, wh-or, rdd, frosted, abd pyrt, glauc.

4385' 30" Circ. Samples
A/a.

4385-4390' A/a.

4390' 15" Circ Sample
Dolo wh-gry cypxln to dns, pyrt no fluor, no show, Cht, glauc qtz grs wh-or rdd, frosted.

GEOLOGICAL SUMMATION:

The well was drilled out from under surface pipe at 128 feet with air. Water was encountered at approximately 680 feet in the basal Cretaceous section and the circulating system was converted to a gel-chemical mud system. The water zone has been left open at the request of the BLM for a future water well completion. The well was then drilled to 3550 feet into the Moenkopi formation without any further mechanical difficulties such as water flows or lost circulation. No shows of oil or gas was encountered in this interval. Schlumberger SP-Dual Induction Laterolog was run at 3550 feet and 7" casing set. Air was used to drill out of the 7".

The interval 3820 to 3890 feet in the Moenkopi formation was a siltstone grey hard micaceous with small silt globuals brownish grey with pale blue fluorescence, and pale yellow fluorescence on cut , no evidence of hydrocarbons, gas or oil was indicated at the end of the flow line where a flare was burning in the airstream of the circulating system. Logs indicated about four percent porosity in this interval and with the interval being air drilled this interval is considered non-productive.

The Sinbad formation was encountered at 3920 to 3992 feet, some water was encountered at 3945 feet and air mist drilling was begun. The interval 3945 to 3980 feet samples had limestone with some dead oil stain and no indication of hydrocarbons at the flare. The well was drilled to 4390 feet into the Kiabab formation with no further shows of oil or gas.

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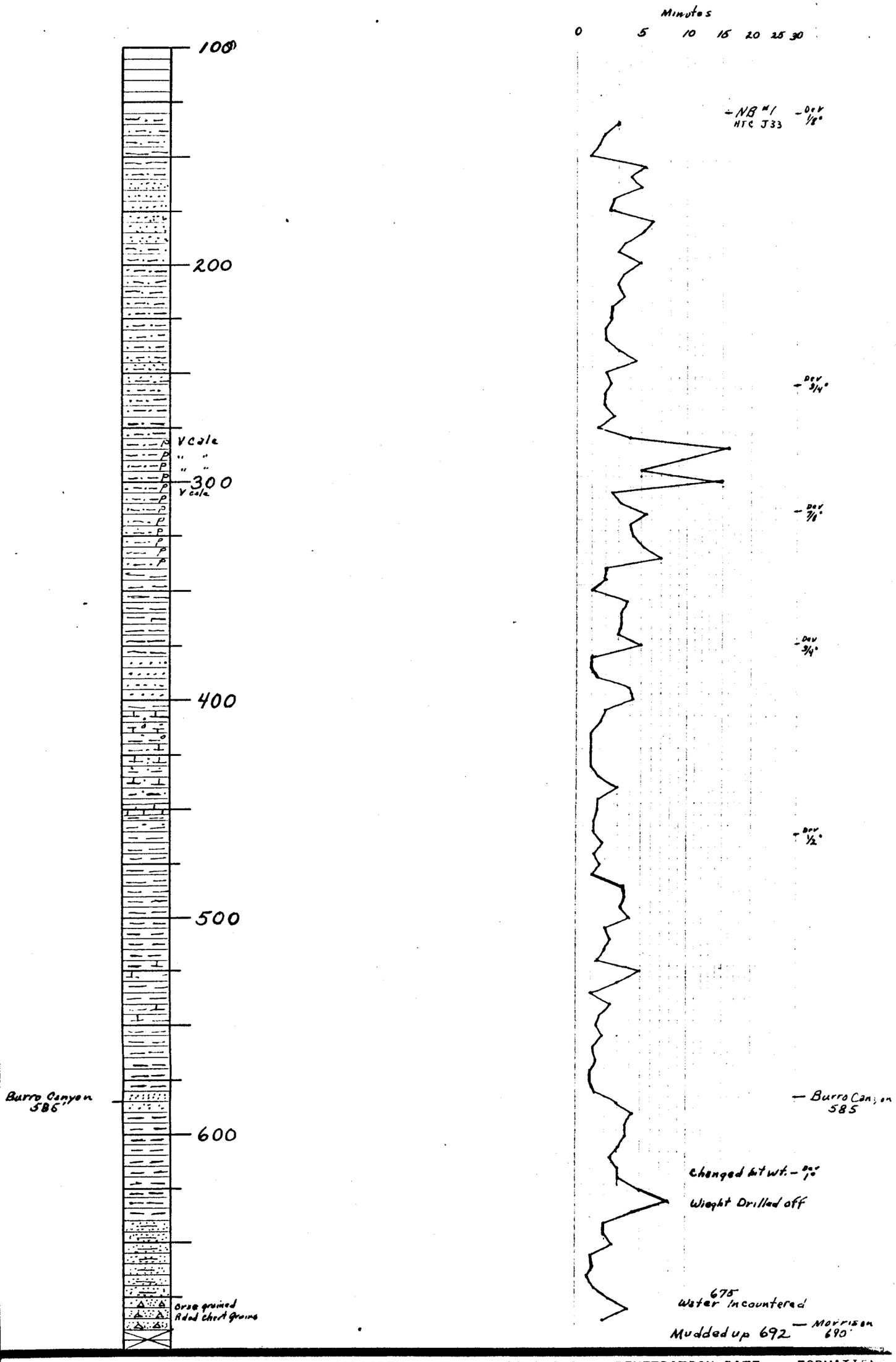
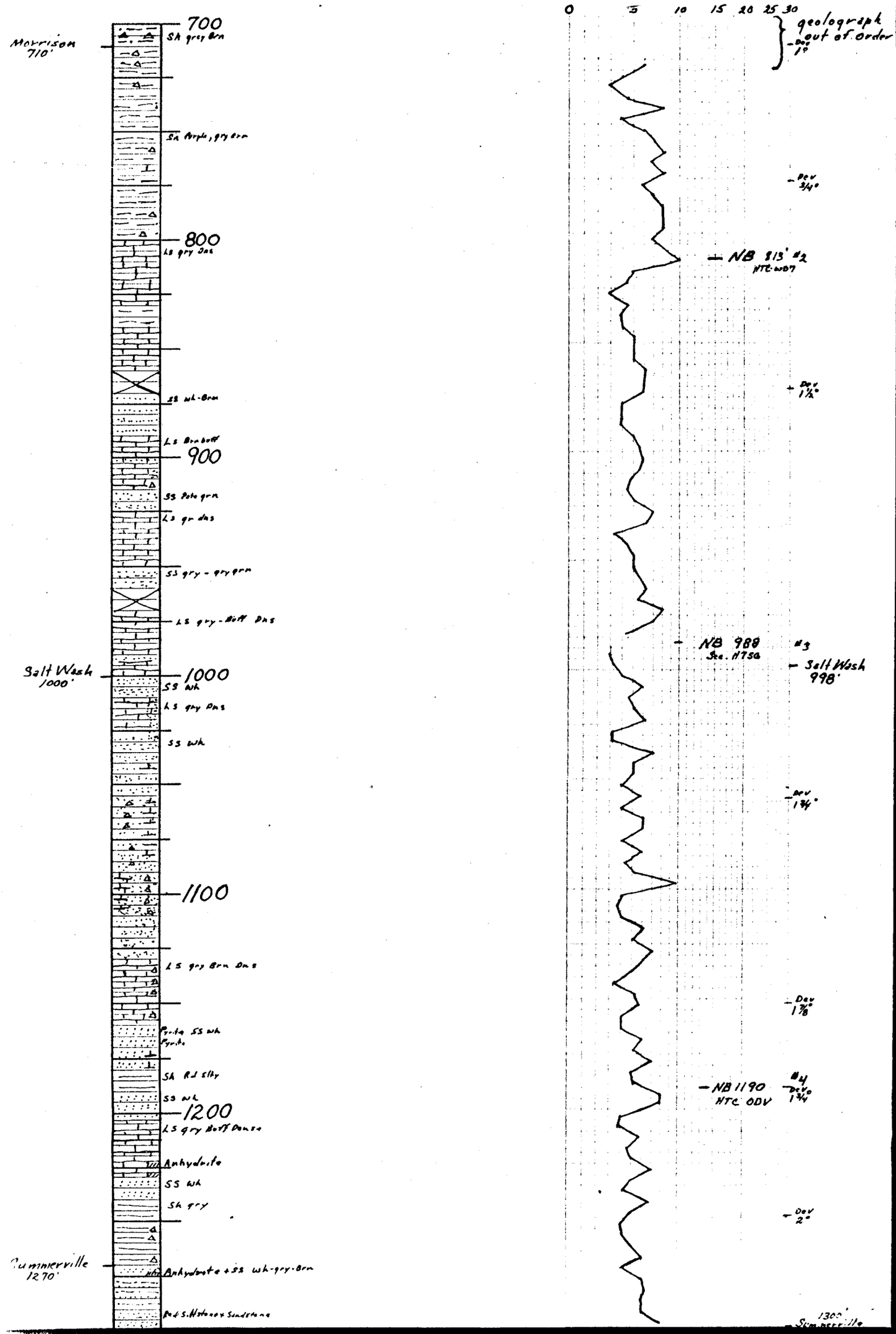


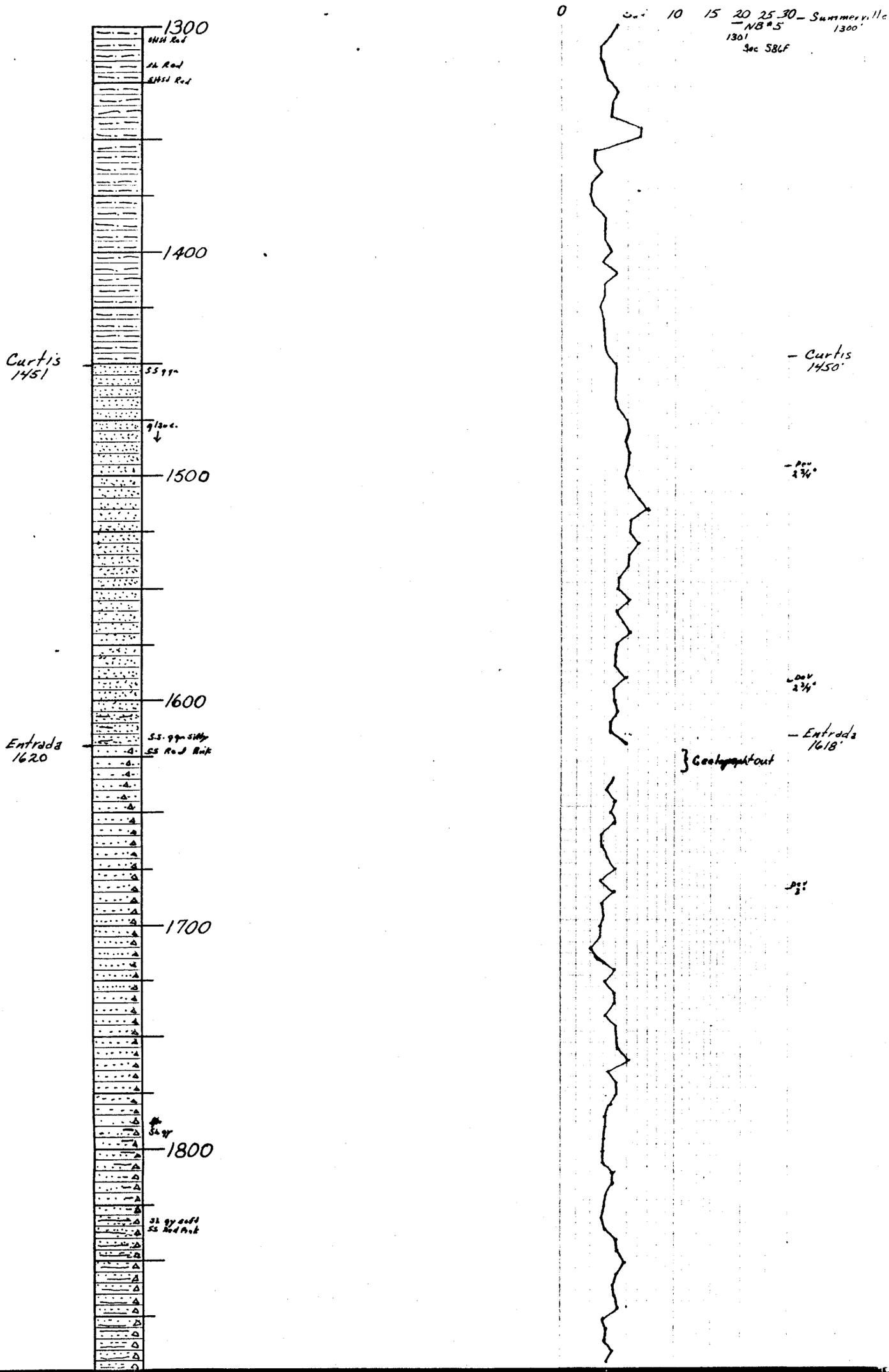
FORMATIONS By Samples + Drilling Time | DEPTHS | LITHOLOGY | POROSITY | OIL & GAS SHOWS | PENETRATION RATE (min/ ft.) 5' Avg. | FORMATIONS By Penetration or E Log

OPERATOR True Oil Co. WELL 44-8 Federal LOCATION SESE Sec 8 T16S R13E ELEVATION 5335



FORMATIONS By Samples & Drilling Time	DEPTHS	LITHOLOGY	POROSITY	OIL & GAS SHOWS	PENETRATION RATE (min/ ft.) 5' Avg	FORMATIONS By Penetration or Elec. Logs

OPERATOR: True Oil Co WELL 44-8 Federal LOCATION: SESE Sec. 8 T16S R13E ELEVATION 5338 K.B.



FORMATIONS By Samples + Drilling Time	DEPTHS	LITHOLOGY	POROSITY	OIL & GAS SHOWS	PENETRATION RATE (min/ ft.) 5' Avg.	FORMATIONS By Penetration or Electric

OPERATOR *True Oil Co* WELL *44-8 Federal* LOCATION *SE SE Sec. 8 T16S R13E* ELEVATION: *5338*

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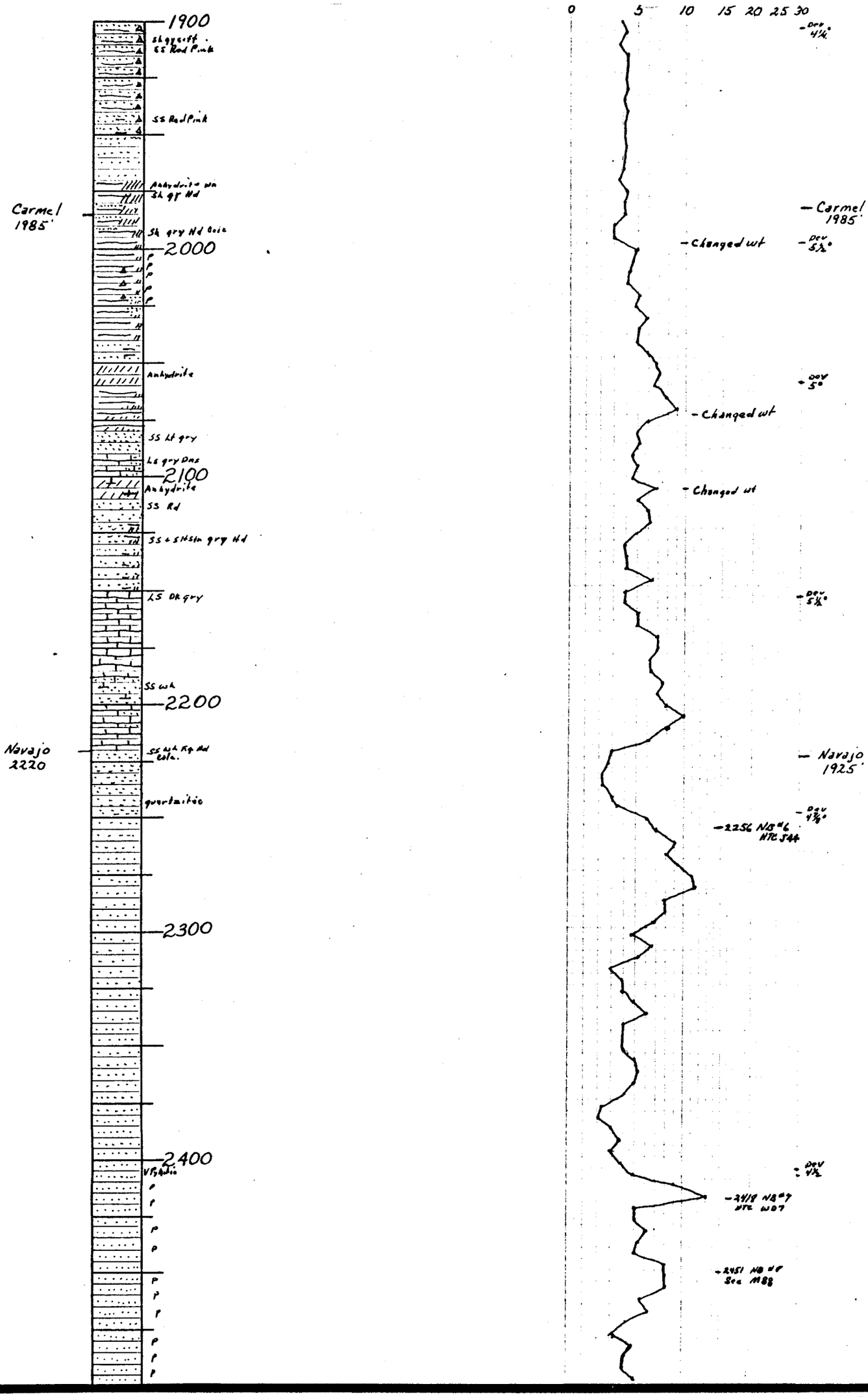

FORMATIONS By Samples + Drilling Time	DEPTHS	LITHOLOGY	POROSITY	OIL & GAS SHOWS	PENETRATION RATE (min/ ft.) 5 Avg.	FORMATIONS By Penetration or E. Log T.

OPERATOR: True Oil Co. WELL 44-8 Federal LOCATION: SESE Sec 8 T16S R13E ELEVATION: 5338

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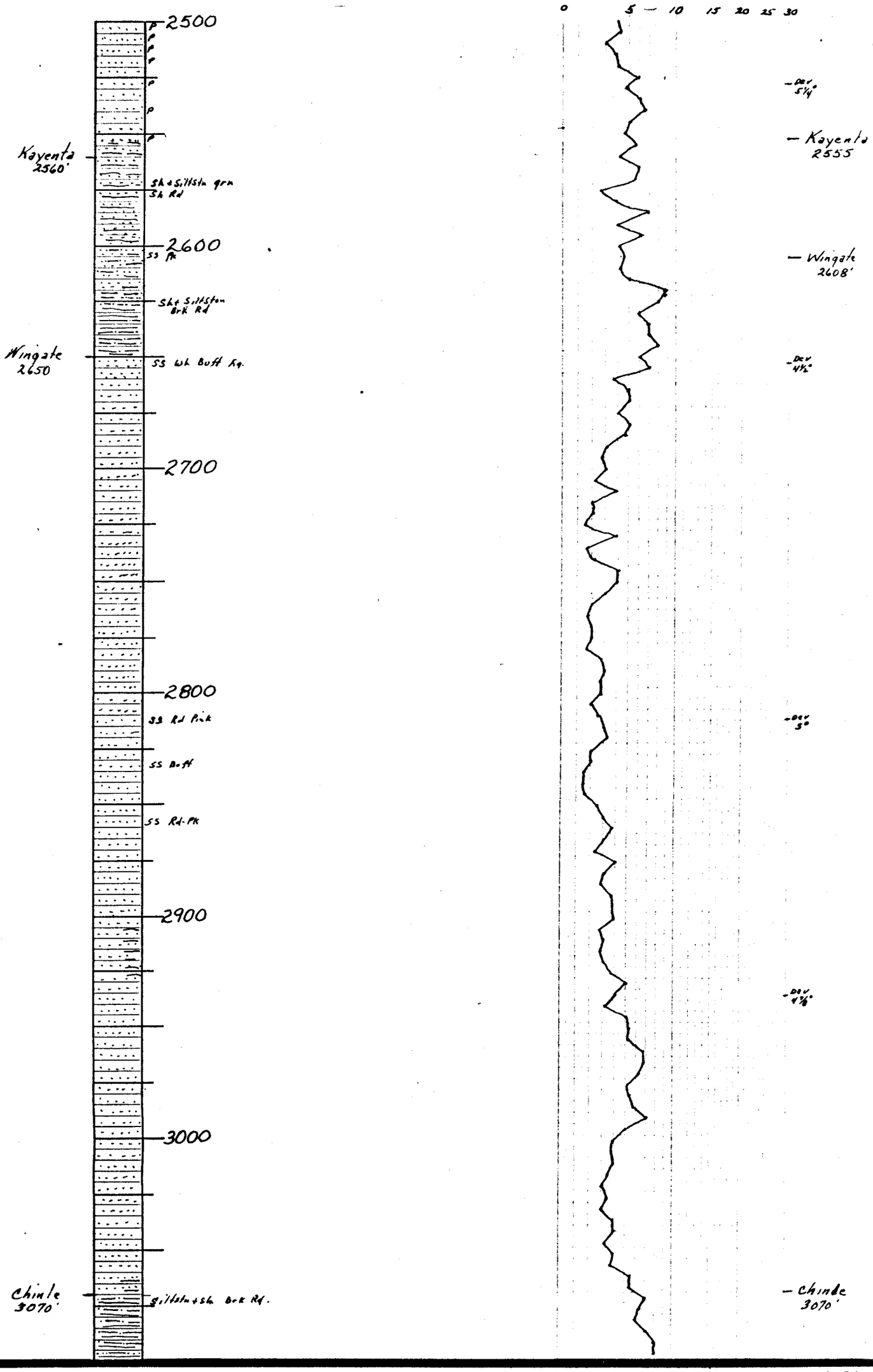

FORMATIONS By Samples + Drilling Time	DEPTHS	LITHOLOGY	POROSITY	OIL & GAS SHOWS	PENETRATION RATE (min/ ft.) 5' Avg.	FORMATIONS By Penetration or Elec Log

OPERATOR: True Oil Co. WELL 44-8 Federal LOCATION SeSe Sec 8 T16S R13E ELEVATION 53[illegible]

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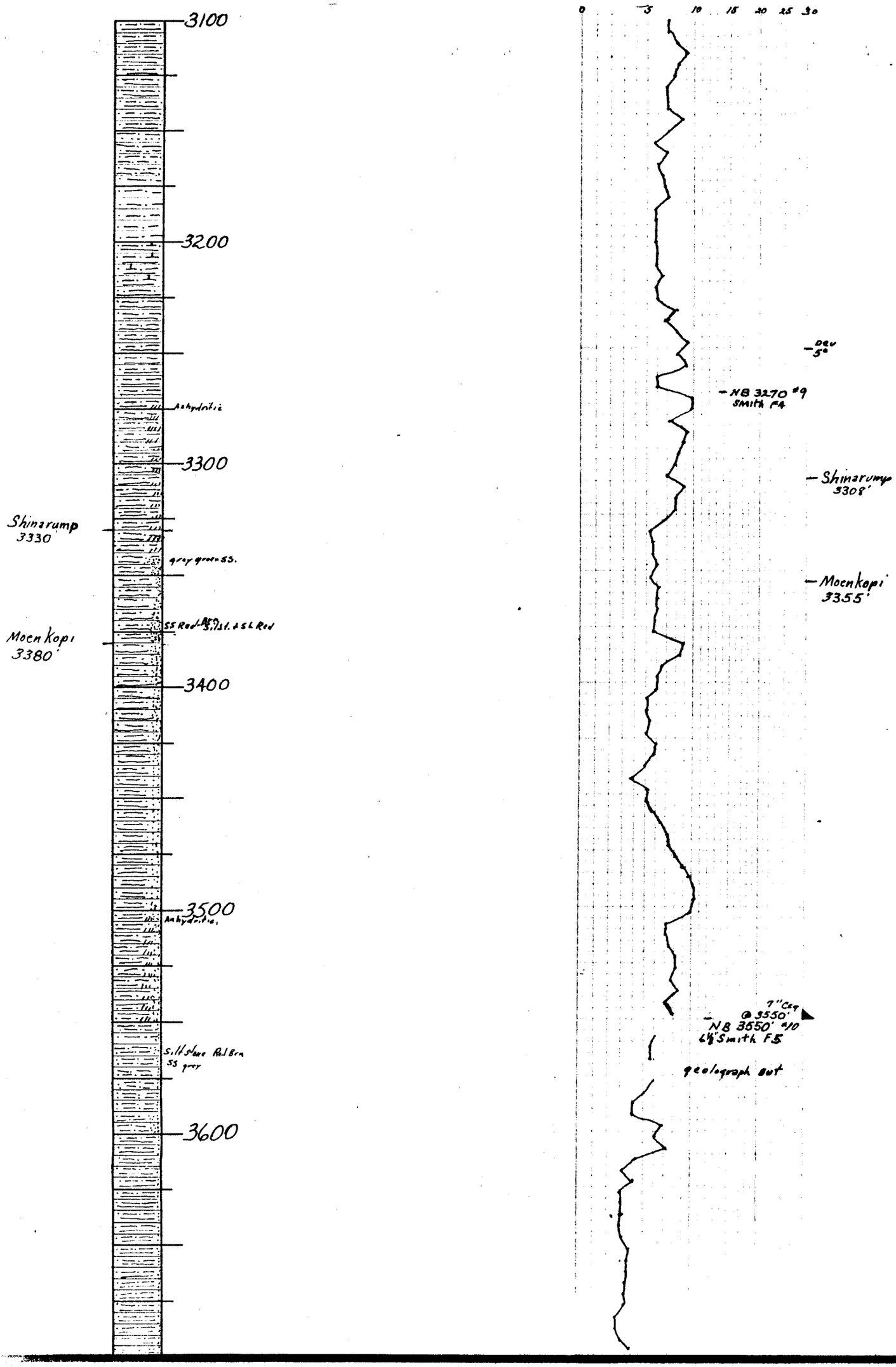
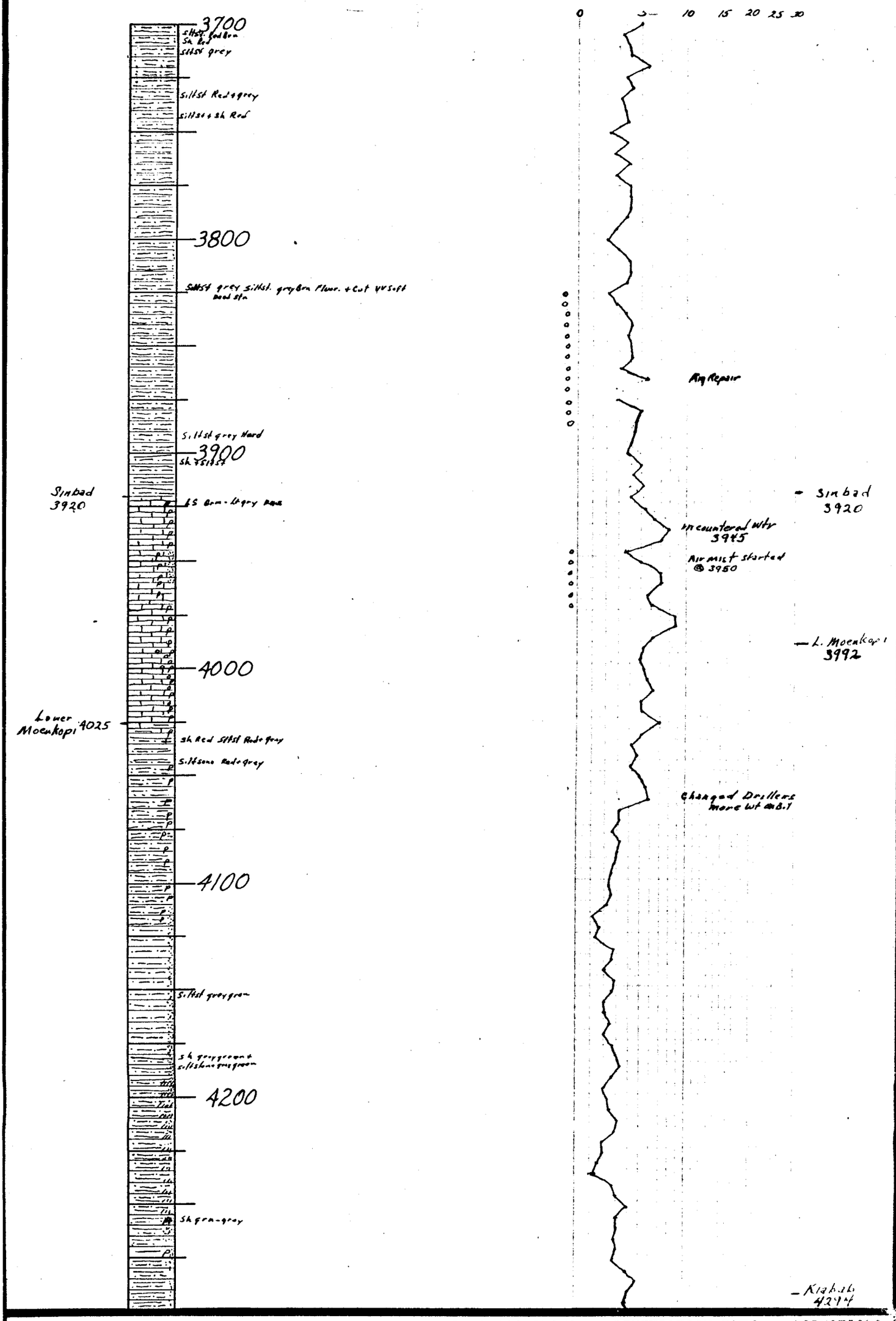


FORMATIONS By Samples | DEPTHS | LITHOLOGY | POROSITY | OIL & GAS SHOWS | PENETRATION RATE (min/ ft.) 5' Avg. | FORMATIONS By Penetration

OPERATOR True Oil Co | WELL 44-8 Federal | LOCATION Se Se Sec 8 T16S R13E | ELEVATION 5338 KB

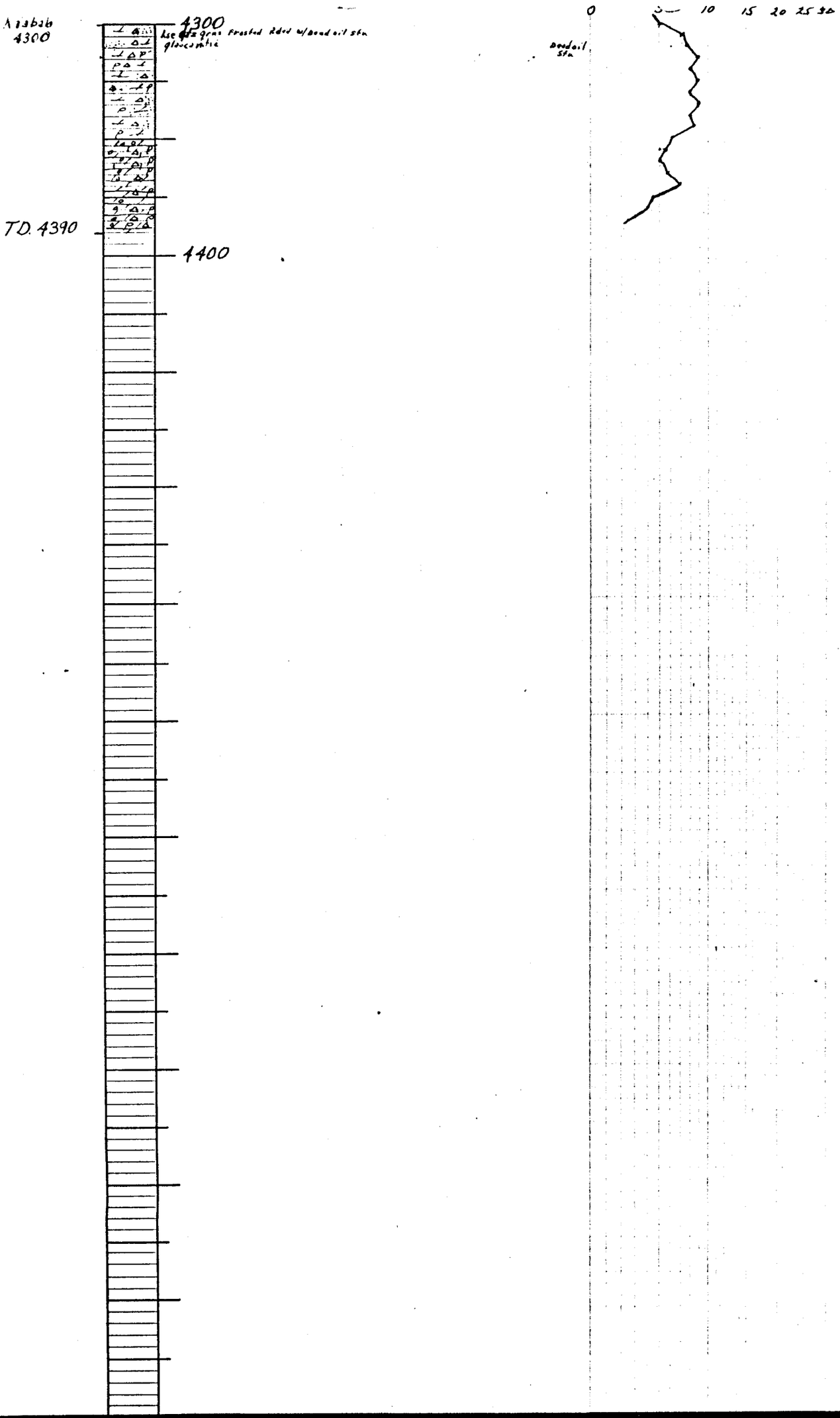
Wallace K. Reaves, PETROLEUM GEOLOGIST, CASPER, WYOMING



FORMATIONS By Samples + Drilling Time	DEPTHS	LITHOLOGY	POROSITY	OIL & GAS SHOWS o Poor Show oil	PENETRATION RATE (min/ ft.) 5' Avg	FORMATIONS By Penetration Or Elec

OPERATOR True Oil Co. WELL 44-8 Federal LOCATION Se Se Sec 8 T16S R13E ELEVATION 5339 A.

Wallace K. Reaves, PETROLEUM GEOLOGIST, CASPER, WYOMING



FORMATIONS By Samples + Drlg Time	DEPTHS	LITHOLOGY	POROSITY	OIL & GAS SHOWS	PENETRATION RATE (min/ ft.) 5' Avg	FORMATIONS By Penetration or E.

OPERATOR True Oil Co WELL 44-8 LOCATION SE SE Sec 8 T16S R13E ELEVATION [illegible]

Wallace K. Reaves, PETROLEUM GEOLOGIST, CASPER, WYOMING

PD P1

Form OGCC-1 b

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

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

2. NAME OF OPERATOR: True Oil Company

3. ADDRESS OF OPERATOR: P.O. Box 2360, Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 660' FEL and 760' FSL, SE SE Section 8, T 16 S, R 13 E.

5. LEASE DESIGNATION AND SERIAL NO.: U-21763

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: -

7. UNIT AGREEMENT NAME: -

8. FARM OR LEASE NAME: True Federal

9. WELL NO.: #44-8

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec 8-T16S-R13E

14. PERMIT NO.: 43-015-30025

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 5238' Gr., 5338' KB

12. COUNTY OR PARISH: Emery

13. STATE: Utah

16. 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*	X	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☐	(Other)			☐
(Other)			☐	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Total depth of this well is 4390'. No cores or tests were run. Electric logs were run to total depth and since no commercial quantities of oil or gas were encountered, verbal permission was obtained to plug and abandon as follows:

Surface pipe covered and hole left open to 700' at request of BLM for water well.

800' to 700', 100' plug, 30 sacks cement
2302' to 2202', 100' plug, 30 sacks cement (25' in csg., 75' above).
3560' to 3460', 100' plug, 15 sacks cement

Recovered 2277' of 7" casing.

When the location is ready for final inspection, your office will be notified.

18. I hereby certify that the foregoing is true and correct

SIGNED Original Signed By J. L. Fuesselman J. L. Fuesselman TITLE Operations Supervisor DATE 6/18/75

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

USGS 3, State, BLM, Energetics, Webb, Rainbow, Hamill, file.

*See Instructions on Reverse Side

T 16

Form OGCC-3

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

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

2. NAME OF OPERATOR: True Oil Company

3. ADDRESS OF OPERATOR: P.O. Box 2360, Casper, Wyoming 82601

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*

At surface: 660' FEL and 760' FSL, SE SE

At top prod. interval reported below: Section 8, T 16 S, R 13 E.

At total depth

5. LEASE DESIGNATION AND SERIAL NO.: U-21763

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: -

7. UNIT AGREEMENT NAME: -

8. FARM OR LEASE NAME: True Federal

9. WELL NO.: #44-8

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec 8-T16S-R13E

14. PERMIT NO.: 43-015-30025 DATE ISSUED:

12. COUNTY OR PARISH: Emery

13. STATE: Utah

15. DATE SPUDDED: 10/1/74

16. DATE T.D. REACHED: 10/25/74

17. DATE COMPL. (*Ready to prod.*): -

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*: 6057' Gr. 6067' KB

19. ELEV. CASINGHEAD: -

20. TOTAL DEPTH, MD & TVD: 4390'

21. PLUG, BACK T.D., MD & TVD: -

22. IF MULTIPLE COMPL., HOW MANY*: -

23. INTERVALS DRILLED BY: → ROTARY TOOLS: 0-4390' CABLE TOOLS: -

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

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: SP-Dual Induction Laterolog, SP-Dual Induction Laterolog, Gamma Ray-Compensated Density & Gamma Ray-Sidewal Neutron Porosity log.

27. WAS WELL CORED: No

28. CASING RECORD (*Report all strings set in well*)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.5#	128'KB	13-3/4"	100 sacks	None
7"	23#	3550'KB	8-3/4"	50 sacks	2277'

29. N/A LINER RECORD

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

30. N/A TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (*Interval, size and number*): N/A

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* None 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.)

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS: Geological Well History, previously submitted.

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

Original Signed By J. L. Fusselman

SIGNED J. L. Fusselman TITLE Operations Supervisor DATE 6/18/75

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

USGS 3, State, Blm, Energetics, Webb, Rainbow, Hamill, file

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: 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 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: *"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 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

JUN 20 1975

Form OGCC-1 b

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STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

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.)

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FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	XX
REPAIR WELL	☐	CHANGE PLANS	☐	(Other)			☐
(Other)			☐				

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

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The above subject has been plugged and abandoned as follows:

Surface pipe covered and hole left open to 700' at request of BLM for water well.

800' to 700', 100' plug, 30 sacks cement
2302' to 2202', 100' plug, 30 sacks cement (25' in csg., 75' above).
3560' to 3460', 100' plug, 15 sacks cement
Recovered 2277' of 7" casing.

The location is ready for final inspection.

18. I hereby certify that the foregoing is true and correct

SIGNED Original Signed By J. L. Fusselman J. L. Fusselman TITLE Operations Supervisor DATE 6/23/75

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

USGS 3, State BLM, file.