

FILE NUMBERS

Entered in MID File ✓
Location Map Pinned ✓
Card Indexed ✓

Checked by Chief
Approval Letter
Disapproval Letter

PWB
9-5-74

COMPLETION DATA:

Date Well Completed
W..... WW..... TA.....
W..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

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

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake City, Utah
SERIAL NO.: USA-U-21934

and hereby designates

NAME: True Oil Company
ADDRESS: P. O. Box 411, Casper, Wyoming 82601

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 22 South, Range 8 East, SLM
Sec. 8: A11
Sec. 9: A11
Sec. 10: A11
Sec. 15: A11

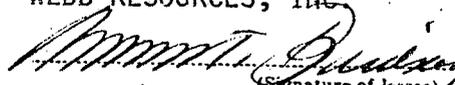
Containing 2560.00 acres, m/1
Emery County, Utah

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 Secretary of the Interior or his representative.

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

WEBB RESOURCES, INC


(Signature of lessee)

1776 Lincoln Street
Denver, Colorado 80203

July 8, 1974

(Date)

(Address)

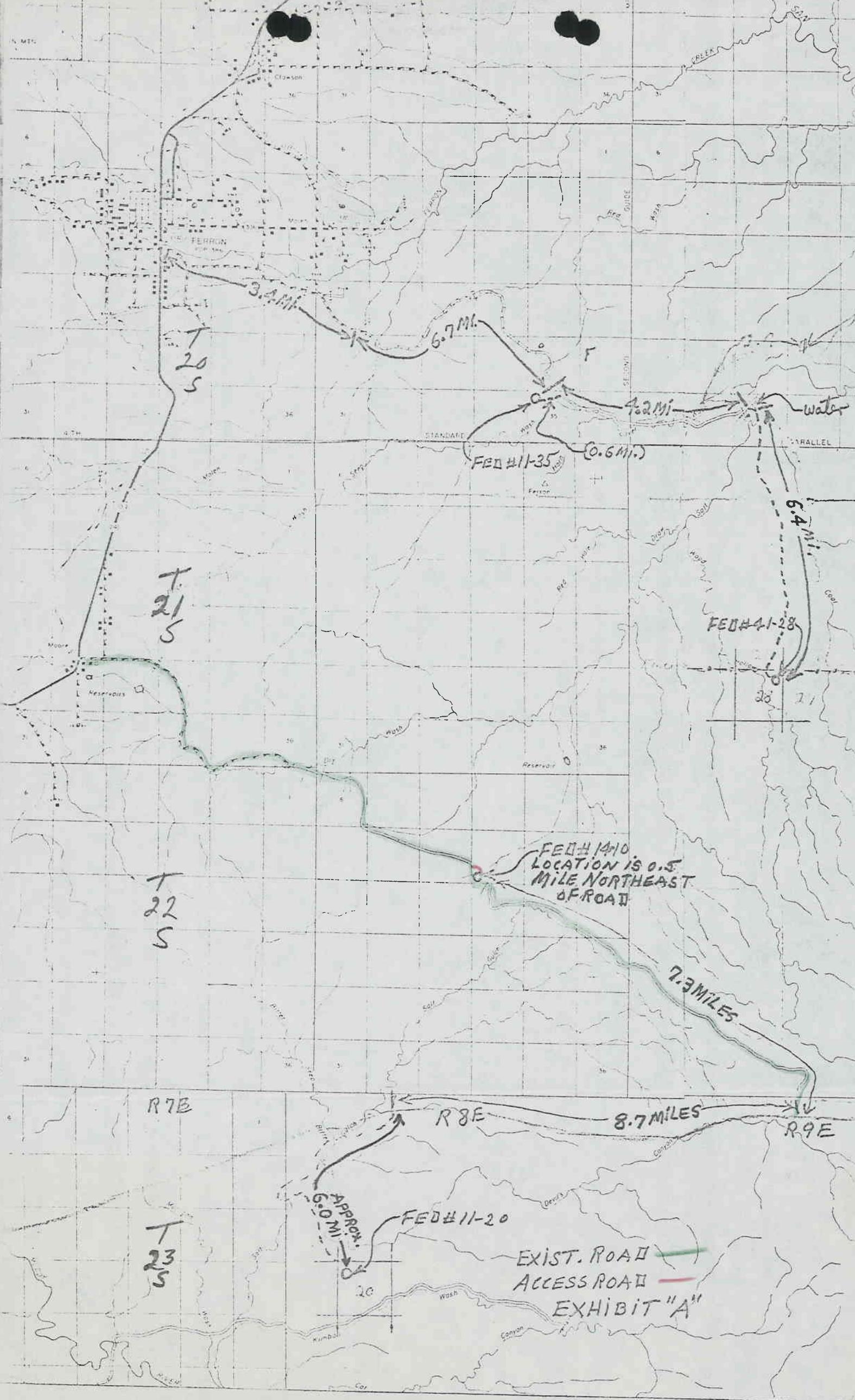
10-01-1000

The following data is submitted herewith to supplement Summary 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.) Approximately 0.5 mile of road leveling between county and location. Temporary cattle guard will be installed if stock in area. Fences will be restored to original condition.
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. To be determined at a later date if needed.
6. Location and type of water supply. (Show location of water, distance from location ~~and water source~~) Water maybe hauled from waterwell two miles southeast of location if adequate supply. Otherwise haul from Moore, Utah.
7. Waste material - ~~all waste material and trash will be disposed of in a burn pit.~~ All other debris which cannot be burned will be hauled away or buried in the reserve pit. No burning will be allowed and chemical toilet will be used.
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 southeast with pit to northeast. Loc. size: 250' L x 150' W. Pit size: 100' sq. x 5' deep. May move location 80' northwest from draw.
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 debris 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: Dept. of the Interior U.S. 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 gently from northwest to southeast. Sandy soil, 30% sagebrush and 70% grass.
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



T
20
S

T
21
S

T
22
S

T
23
S

R 7 E

R 8 E

R 9 E

3.4 MI

6.7 MI

4.2 MI

0.6 MI

6.4 MI

7.3 MILES

8.7 MILES

APPROX.
6.0 MI

FED # 11-35

FED # 41-28

FED # 14-10
LOCATION IS 0.5
MILE NORTHEAST
OF ROAD

EXIST. ROAD ———
ACCESS ROAD ———
EXHIBIT "A"

FERRON

STANDARD

PARALLEL

RESERVOIRS

RESERVOIR

WASH

CANYON

CREEK

BRIDGE

SELOWY

PIG

WASH

GEOLOGIC WELL REPORT

1

True Oil Company
 #14-10 Federal
 544' FWL, 943' FSL (SW SW)
 Section 10-T22S-R8E
 Emery County, Utah

AREA: San Rafael Project
 ELEVATION: 6057' GL, 6067' KB
 SPUD: January 14, 1975, CEASE DRILLING: January 31, 1975
 CASING: 10 3/4" at 126' with 75 sacks
 7" at 2885' with 50 sacks
 CONTRACTOR: True Drilling Company, Rig #4
 TOOL PUSHER: Al McChesney
 CORES: None
 DST'S: None
 GAS DETECTOR: None
 LOGS: Gamma Ray Dual Induction Laterolog, 2885' to TD
 Gamma Ray Density, 2885' to TD
 Gamma Ray on Dual Induction, TD to surface.

TOTAL DEPTH: 3690'

STATUS: P & A

PLUGGING DATA: #1 3690-3400', #2 2850-2750', #3 25' in top 7" stub.
 and 75' above 7" casing stub. or plug up to 1800'
 #4 1200-1100', #5 150-75'
 #6 20' plug in top of surface pipe with regulation
 marker.

Plugging information and approval received from
 Mr. Ed Guinn of U.S.G.S. at 1:00 p.m., February 1,
 1975 by phone to W.K. Reaves.

WELL HISTORY

January 14, 1975: Rigging up rotary tools
 January 15, 1975: Drilling 13 1/2" surface hole
 January 16, 1975: TD 130' nipping up
 January 17, 1975: TD 310' drilling
 January 18, 1975: TD 662' drilling
 January 19, 1975: TD 976' drilling
 January 20, 1975: TD 1192' drilling
 January 21, 1975: TD 1563' stuck at 1550'
 January 22, 1975: TD 1765' drilling
 January 23, 1975: TD 1976' drilling
 January 24, 1975: TD 2284' drilling
 January 25, 1975: TD 2511' drilling
 January 26, 1975: TD 2626' drilling
 January 27, 1975: TD 2877' drilling
 January 28, 1975: TD 2885' WOC and nipping up BOP
 January 29, 1975: TD 2885' picking up drill pipe and blowing hole dry
 January 30, 1975: TD 3026' drilling with air mist
 January 31, 1975: TD 3512' drilling with air mist
 February 1, 1975: TD 3690' Logging
 February 2, 1975: Rigging down rotary tools

BIT RECORD

No.	Company	Size	Type	Depth	Out Feet	Hours	Deviation
RR		13 1/2"		130'	130'		2 1/4°
1	HTC	8 3/4"	J-44	850'	720'	50	
2	HTC	8 3/4"	WD7	1028'	178'	13 1/2	
3	HTC	8 3/4"	ODV	1202'	174'	16	2 3/4°
4	Smith	8 3/4"	F47	1898'	696'	39 1/4	4 1/2°
5	Sec	8 3/4"	S88	2516'	618'	55 1/2	3 1/2°
6	Smith	8 3/4"	4J5	2885'			
7	Smith	6 1/8"	F-5				

FORMATION TOPS

Formation	Sample Top	E. Log Top	Datum
Carmel	690'	685'	+5382'
Navajo	1200'	1185'	+4882'
Kayenta	1800'	1185'	+4182'
Wingate	2000'		+4067'
Chinle	2460'	2425'	+3642'
Shinarump	2640'	2622'	+3445'
Moenkopi	2680'	2670'	+3397'
Sinbad	3315'	3295'	+2772'
L. Moenkopi	3420'	3414'	+2653'
Kiabab		3627'	+2440'
Coconino (White Rim)	3660'	3657'	+2410'

SUMMARY

This well was drilled to test the Kiabab formation as principle objective. A 30' section of shaley limestone was all of the Kiabab encountered, being tight with no show of hydrocarbon.

A fair show in samples was encountered in the Sinbad at 3400', but no show was indicated in the air flow or on blowing the hole, as the hole was being air drilled this was considered a good test of this show.

No water flow was encountered in any of the formations penetrated after setting 7" casing at 2825'.

Wallace K. Reaves

Wallack K. Reaves
Consulting Geologist
P.O. Box 2595
Casper, Wyoming 82601

SAMPLE DESCRIPTION

530- 600' Sandstone, dark brown-red, fine grain, shaley, silty grades to siltstone.
600- 650' Sandstone, grey fine grained, silty, Limestone, grey dense firm to hard.
650- 690' Sandstone, brown red-grey, fine grained, shale, lt grey.

Top Carmel 690' 695' E. Log

690- 720' Shale, lt grey to grey-soft anhydrite white, clear.
720- 750' Shale, light grey.
750- 840' Shale, light grey, anhydrite.
1080-1110' Shale a/a w/ss grey to white, fine grain, clay-filled, tight, n.s.
1110-1140' Shale a/a.
1140-1170' Shale a/a.
1170-1200' Shale, a/a.

Top Navajo 1200' Sample, 1195' E. Log

- 1200-1230' Sandstone pale pink, f-m grn, poorly sorted, well cemented fair por & perm, no fluor, no show, subang to sub rd occasional crse grains.
- 1230-1280' Ss a/a.
- 1280-1300' VPS, ss a/a w/abund cavings.
- 1300-1400' Ss a/a, shale, grey, red, siltstone, grey, red.
- 1400-1480' A/a.
- 1480-1720' Ss, pale pink, f-m grn, poorly sorted, good p & p, n.s.
- 1720-1730' Ss, pale pink, med grn, subrd, good p & p, poorly sorted, n.s., dolo, wh, cryptoxln, no poro or perm.
- 1730-1760' Ss a/a.
- 1760-1800' Ss a/a, w/tr grey green shale, soft.
- 1800-1810' Sandstone, f-m grn, pale pink-brn, poorly sorted, subang, to subrd, tite, n.s., shale, lt grey, soft, calc.
- 1810-1820' Sandstone a/a and white ss, f-m grained, poorly sorted, sli calc, abund sh, lt grey a/a.
- 1820-1830' Ss, fine grained to silt, purple brown, dk to light.
- 1830-1850' Ss, orange Brown-med grn-friable, good p & p, poorly sorted, subrd, sli calc, chert, orange-white.
- 1850-1870' A/a.
- 1870-1880' A/a w/wh med grn ss.

Kayenta 1880' Sample, 1885' DT

- 1880-1900' A/a w/sh, lt gry, sh, dk purp brn, v soft.
- 1900-1940' Ss, pale pink brn, f-m grn, poorly sorted, friable clay filled, trace shale, grey green, calc.
- 1940-1950' Siltstone brn-red brn, sandy to vf ss.
- 1950-1960' A/a.
- 1960-2000' Sandstone, pink brown, fine-med grained, subrd, poorly sorted to well sorted-med grained, sd better sorted, friable.

Top Wingate 2000' samples

- 2000-2030' Sandstone, pale pink to wh, med grn, subrd, friable good poro & perm, some clay filled, siltstone, brown, soft, tr anhy, white.
- 2030-2050' Ss, wh, med grn, subrd to subang, loose crse qtz grns,
- 2050-2070' A/a.
- 2070-2100' ss a/a w/brn sltst, anhydrite, white.
- 2100-2150' Ss, wh & pink, med-fine grn, subrd-subang, clay fill in part, some clean sand, sltst, brn.
- 2150-2200' Ss, wh-pink-v clay filled, fine grned, subrd, tr sltst, brn.
- 2200-2300' Ss, a/a.
- 2300-2350' A/a.
- 2350-2390' A/a, more clay-filled.
- 2390-2400' N.S.
- 2400-2420' Ss a/a.
- 2420-2430' Ss a/a w/sltstn, dk brn-brick red.
- 2430-2440' Ss, a/a, sltst, a/a.
- 2440-2450' N.S.
- 2450-2460' N.S.
- 2460-2470' Sltst, brn-rd brn, soft, ss, vf clay filled, brn.

Top Chinle 2460' Sample, 2425' E. Log

- 2470-2500' Sltst & sh, brn, purp, soft.
- 2500-2510' Ss & sltst a/a, dolo, sandy, grey, grey brn, dense to fine xln, no poro or perm.

- 2510-2520' A/a.
2520-2530' Ss, grey brn mottled, fine to m grn, poorly sorted, dirty-clay filled, tr sh, pale grn, soft, sltst, brn purple, mic, chert org.
2530-2570' Ss a/a, some brick red sltst.
2570-2600' Ss a/a w/ss wh med grn, clay filled, subang to subrd.
2600-2620' Ls, grey dense to f xln, hd to soft, tite, n.s., pyritic, ss, fine grn, grey, friable, calc.
2620-2630' A/a.

Top Shinarump 2640' Sample, 2622' E Log

- 2630-2640' Sandstone, wh, med grn, subang, poorly sorted w/some crse grns, clay filled w/white clay, poor poro or perm, n.s., sh, grey, soft, calcareous.
2640-2650' A/a.
2650-2670' Ss a/a.
2670-2680' Ss a/a, w/chert & pyrite.
2680-2700' Ss, a/a, sh & sltst, red brn, mic, pyritic.

Top Moenkopi 2680' Sample, 2670' E. Log

- 2700-2750' Sh & sltst, red brn mic, pyritic, dolo & ls, buff, dense to cryptoxln, ss a/a, chert, blue white & clear, crse qtz grains.
2750-2800' Sh & sltst, rd brn, dolo & ls buff to orange, tr ss & chert a/a.
2800-2850' Sh & sltst brn, tr dolo, buff to org, ls, lt grey.
2850-2870' Sh, sltst, a/a.
2870-2885' A/a.

7" casing set at 2885'

- 2885-2960' No samples attempting to dry hole.
2960-2970' VPS, sh & sltst, red brn, tr qtz grns, crse, tr sh, grey, abund, cement.
2970-2980' Sh & sltst, rd brn, loose qtz grains, crse, tr grey to buff, dolo, dense, tite, n.s.
2980-2990' A/a.
2990-3020' No samples, no cutting being caught up by the air, working at trying to dry hole.
3020-3030' Shale & sltst, red brn, mic, tr pale grey green dolo, dense to cryptoxln, tite, n.s.
3030-3040' A/a.
3040-3050' A/a.
3050-3060' A/a.
3060-3080' A/a.
3080-3100' Shale & sltst, red brn, mic, shale, gry green calc, poss ls, argil, mic, pyritic.
3100-3130' A/a.
3130-3150' A/a, w/ss, dk grey to blk-fine grained, mod sorted, subang, sli calc, color due to dead oil stain, no fluor, v ft slow yell fluor on cut.
3150-3170' A/a.
3170-3180' No sample.
3180-3200' Sltst & sh, red brn, & grey green calc, mic, pyritic, w/tr ss a/a.
3200-3220' A/a.
3220-3230' A/a.
3230-3240' A/a w/sh lt grey, soft to firm sli calc.
3240-3250' Sh & sltst, lt grey to grey, mic, pyr, soft to firm, sh, red brn a/a.
3250-3260' A/a.
3260-3270' A/a.
3270-3280' A/a.

3280-3290' A/a.
3290-3310' A/a.

Top Sinbad 3315', 3295' E. Log

3310-3320' A/a, w/granular or oolitic dolomite, lt gry w/blk dead oil stn, no fluor, v ft yell slow fluor on cut, poor p & p appears intergranular, porosity infilled w/ cement.
3320-3330' A/a.
3330-3340' Ls, gry pyritic, dense, hd to mod soft, no poro or perm, no show, w/granular or oolitic dolo, a/a.
3340-3350' A/a.
3350-3360' A/a.
3360-3370' A/a w/tr anhy, wh.
3370-3380' A/a.
3380-3390' Ls & oolitic ls a/a, dead oil stn, no fluor, v faint slow yell fluor on cut.
3390-3400' A/a w/ sltst & sh, red brn.
3400-3420' A/a, w/crm buff fxln, ls, bright blue white fluor and good yell fluor on cut, no apparent poro or perm.

at 3426' Blew hole for 30", no gas or oil recovered.

Top Lower Moenkopi 3420', 3414' E. log

3420-3430' Ls, lt grey, wh, dense, cryptoxln, hd, no poro or perm, no fluor, some w/dead oil stn, v ft fluor on cut, pyr, sh, grey to lt grey, calc.
3430-3440' Sh & ls, lt grey to grey, v pyritic, some ls w/ brn oil stn, yellow fluor, good streaming yellow fluor on cut, w/brn vis cut, no apparent poro, no oil on blooy pip or indication of gas at flare.
3440-3460' A/a.
3460-3470' Ls and sh a/a, no fluor or cut.
3470-3480' Ls and sh lt grey to wh, v pyritic, w/pyritic cubes, no fluor on cut.
3480-3490' A/a.
3490-3500' A/a.
3500-3510' A/a.
3510-3530' Ls, lt grey, dense, no poro or perm, no show, sh, Lt gry, pyr, calc.
3530-3540' A/a, w/sltst brn tite, no show, micaceous, pyritic.
3540-3550' A/a.
3550-3560' A/a.
3560-3570' A/a.
3570-3580' A/a.

Air drilling break 3577-3581, no show in samples. Faint Rainbow on soap at end of Blooy line, no color in fluid-let set 30" then turned on air, no gas or oil accumulation in hole.

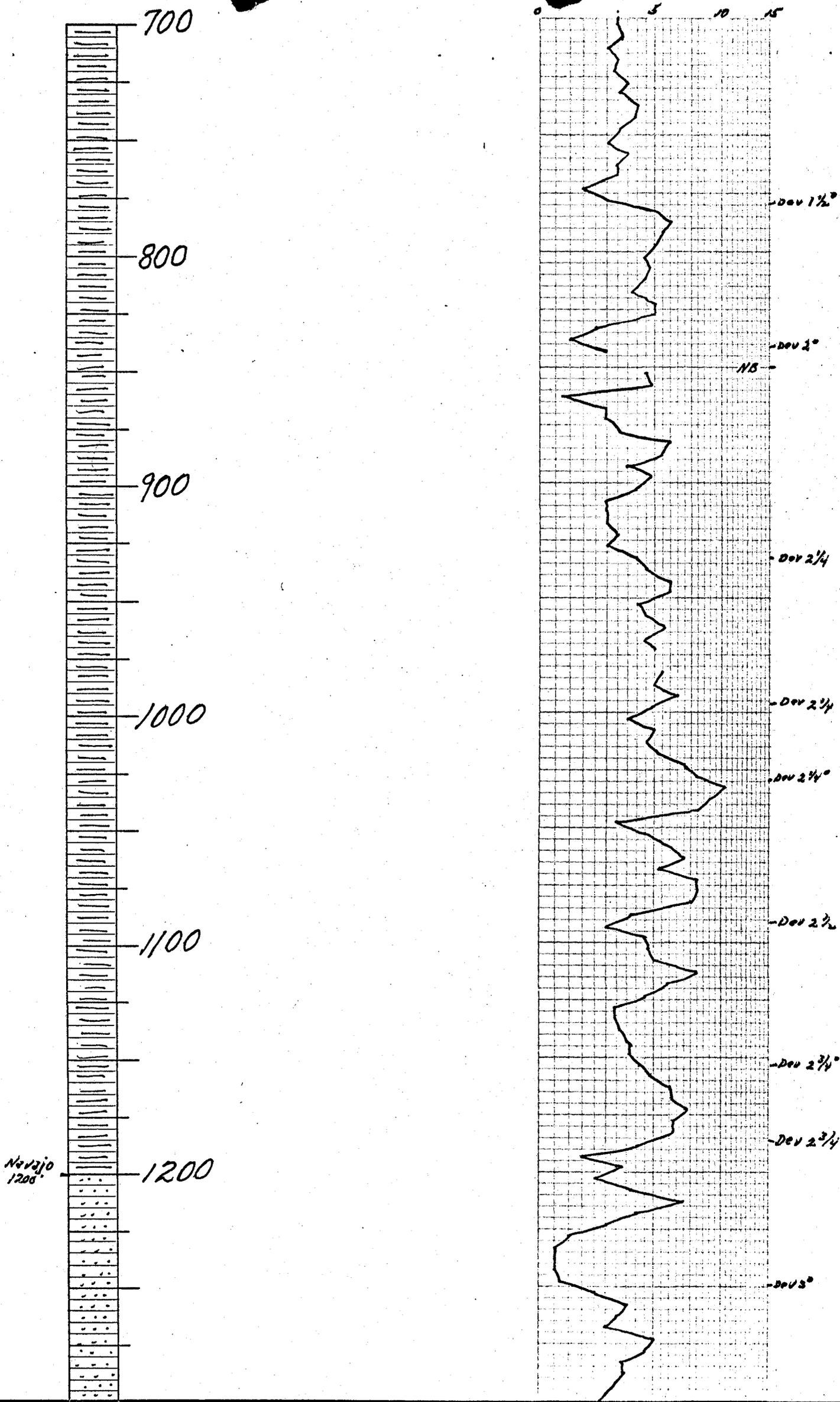
3580-3590' A/a.
3590-3600' A/a.
3600-3610' A/a.
3610-3620' A/a.
3620-3630' A/a.
3630-3640' A/a.

Top Kiabab 3627' E. Log

3640-3650' Sh, lt grey-green, v pyritic, no show, tr sltst brn micaceous.
3650-3660' A/a.

Top White Rim (Coconin) 3660' Sample, 3657' E. Log

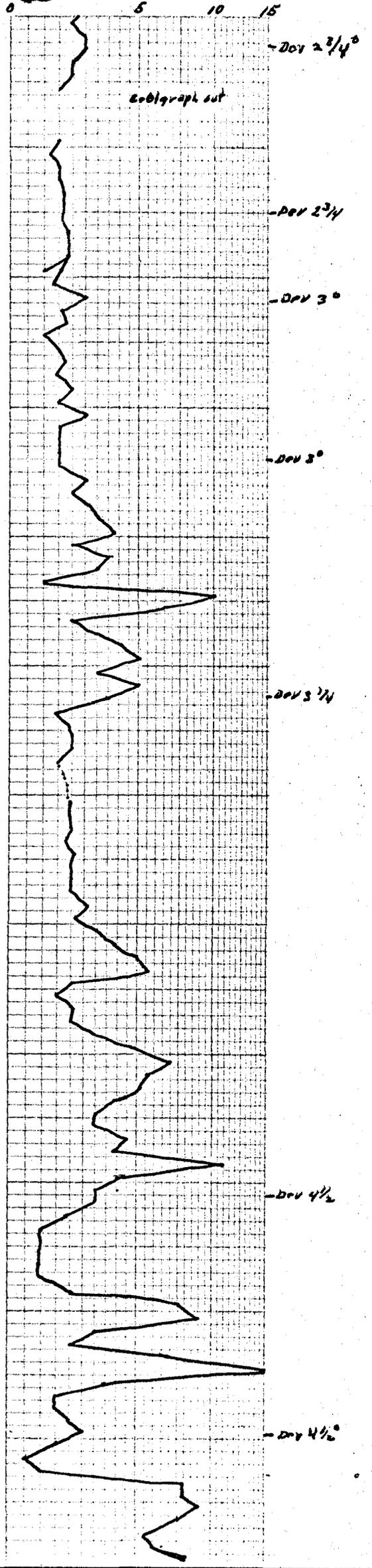
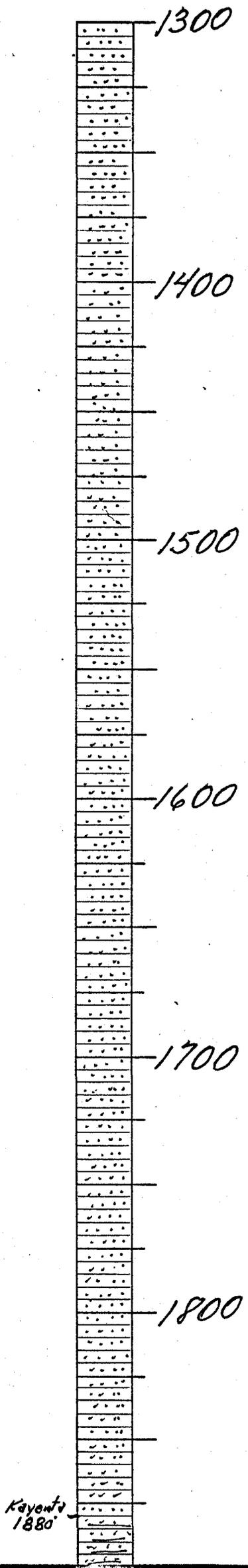
- 3660-3670' Sh lt gry-gry green, v pyr, sd, loose crse qtz grains,
med grained pieces ss, rd to subrd, clear to brn,
no fluor, no show.
- 3670-3673' Sh, a/a, ss, brn, fine to med grained, well cemented,
calc, subrd, poorly sorted, no fluor, no cut, chert
blue white, loose pyrite xls.
- 3673-3680' A/a.
- 3680-3690' A/a.
- 3690' TD



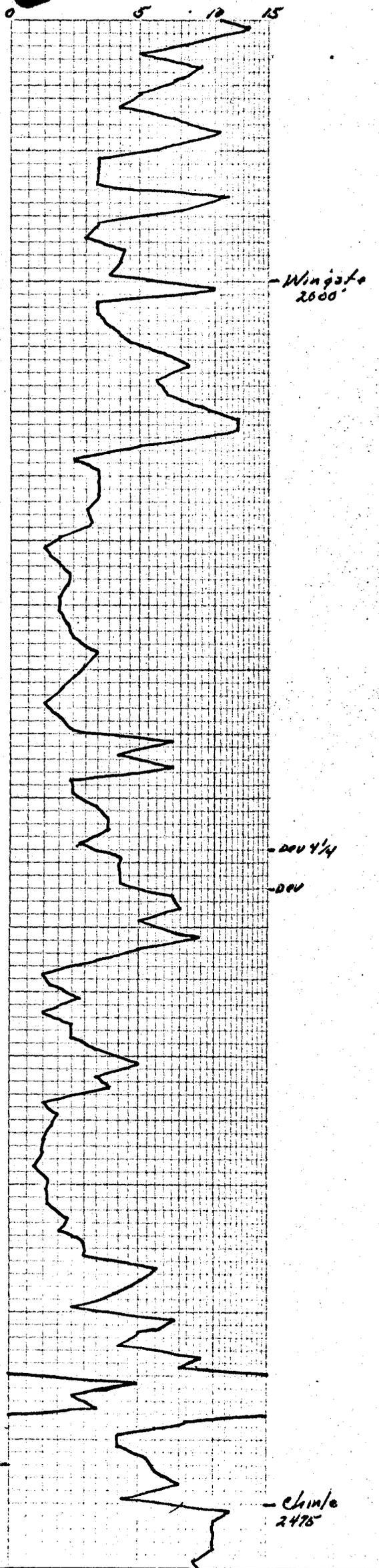
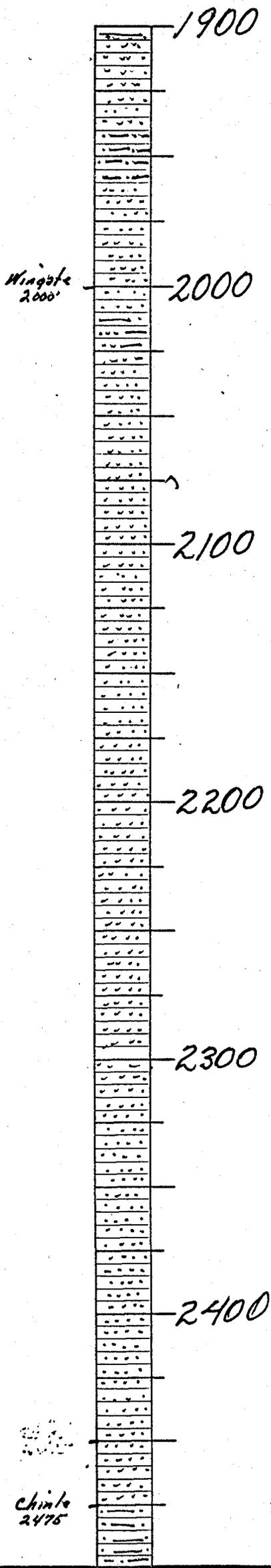
FORMATIONS By Samples	DEPTHS	LITHOLOGY	POROSITY	OIL & GAS SHOWS	PENETRATION RATE (min/ ft.) 5' Avg	FORMATIONS By Penetration
-----------------------	--------	-----------	----------	-----------------	------------------------------------	---------------------------

OPERATOR True Oil Co	WELL 14-10 Federal	LOCATION SWSW Sec 10 T22S R8E	ELEVATION 6067 KB
----------------------	--------------------	-------------------------------	-------------------

Wallace K. Reaves, PETROLEUM GEOLOGIST, CASPER, WYOMING



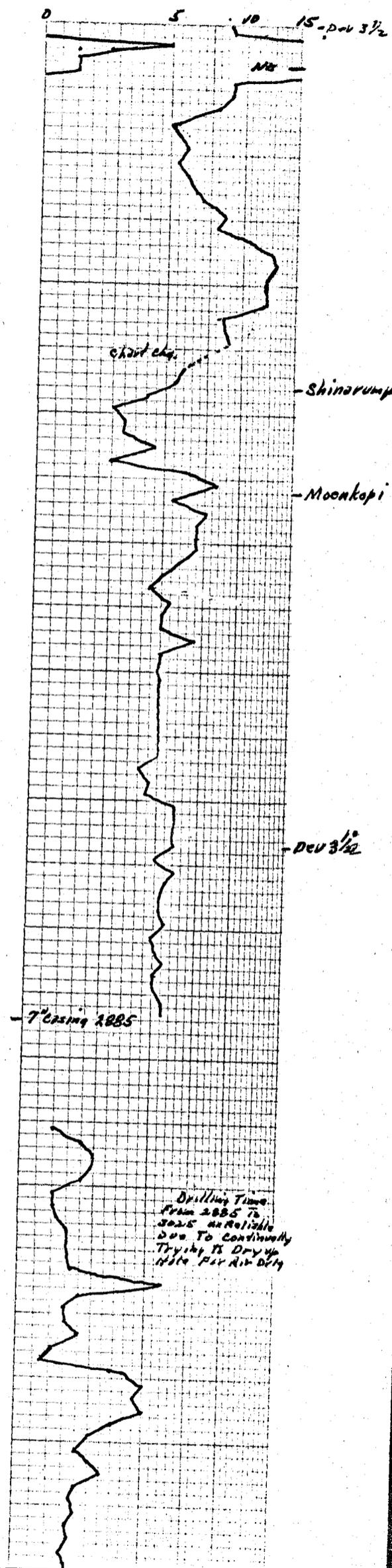
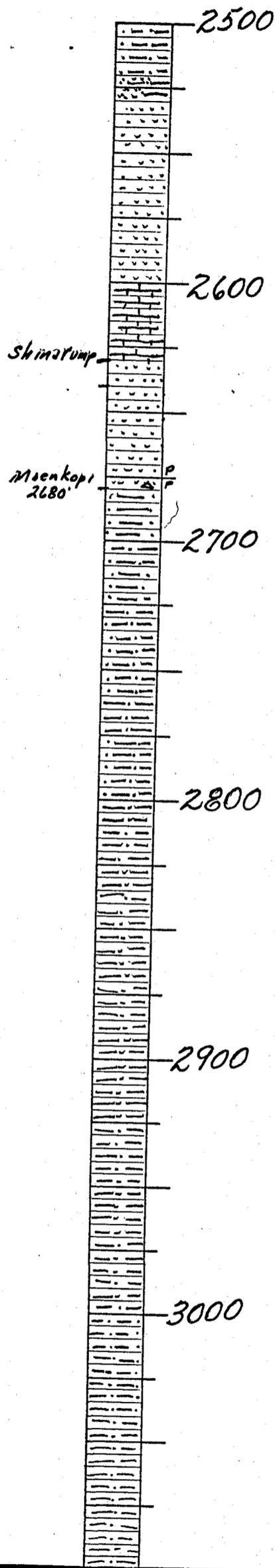
FORMATIONS By Samples	DEPTHS	LITHOLOGY	POROSITY	OIL & GAS SHOWS	PENETRATION RATE (min/ ft.) 5' Au, By Penetration	FORMATIONS
OPERATOR		WELL		LOCATION		ELEVATION
True Oil Co		14-10 Federal		SW SW Sec 10 T22S R8E		6067 KB
Wallace K. Reaves,			PETROLEUM GEOLOGIST, CASPER, WYOMING			



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

OPERATOR True Oil Co	WELL 14-10 Federal	LOCATION SW SW	ELEVATION 6067 KB
		Sec 10 T22S R8E	

Wallace K. Reaves, PETROLEUM GEOLOGIST, CASPER, WYOMING



FORMATIONS By Samples	DEPTHS	LITHOLOGY	POROSITY	OIL & GAS SHOWS	PENETRATION RATE (min/ft.)	FORMATIONS By Penetration
--------------------------	--------	-----------	----------	-----------------	-------------------------------	------------------------------

OPERATOR *True Oil Co*

WELL *14-10 Federal*

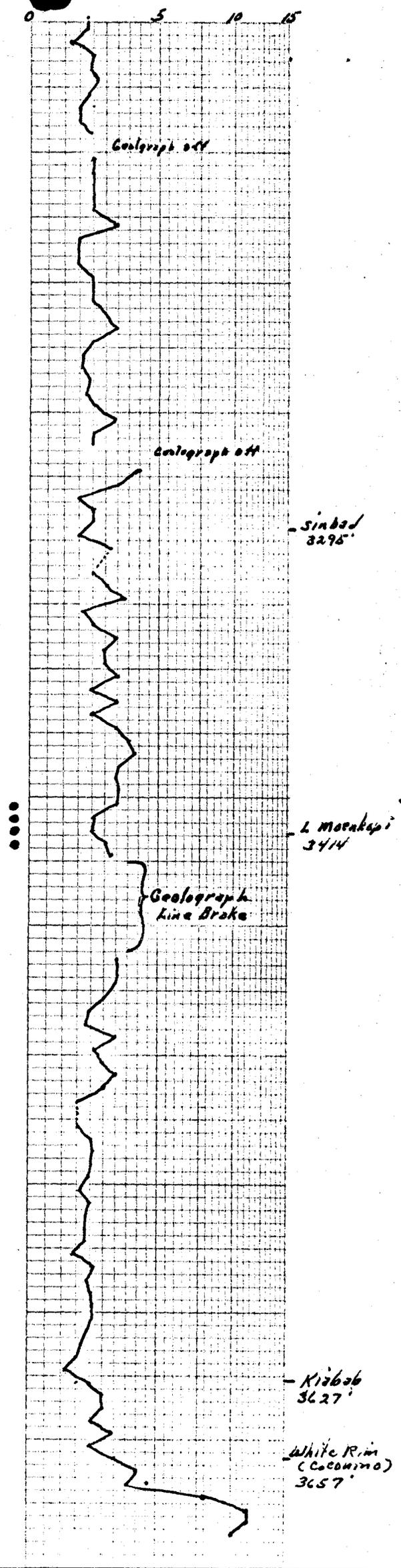
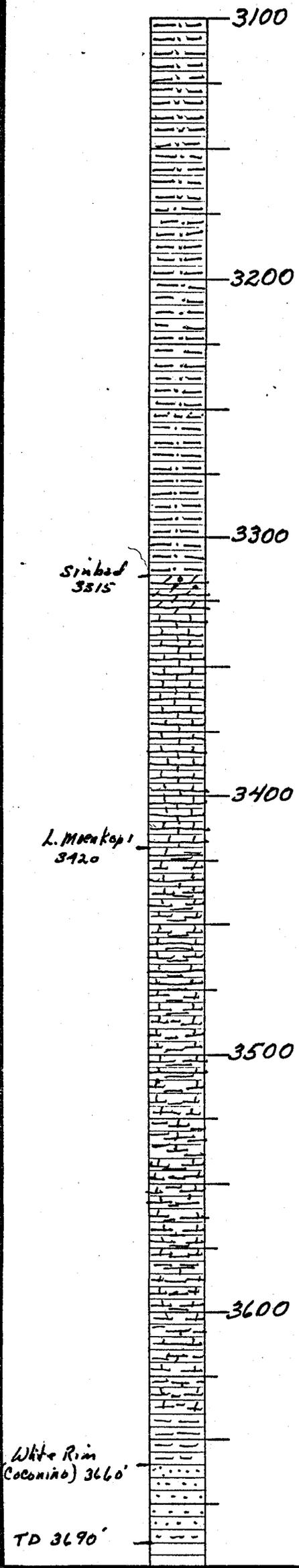
LOCATION *SW 3/4*

ELEVATION *6067 KB*

Wallace K. Reaves,

PETROLEUM GEOLOGIST, CASPER, WYOMING

Sec 10 T 22S R 8E



FORMATIONS By Samples	DEPTHS	LITHOLOGY	POROSITY	OIL & GAS SHOWS • Fair show in samples	PENETRATION RATE (min/ft.) 5' Adv. By Penetration	FORMATIONS
OPERATOR	True Oil Co	WELL	14-10 Federal	LOCATION	SN SW	ELEVATION
					Sec 10 T22S R8E	6067 KB
Wallace K. Reaves, PETROLEUM GEOLOGIST, CASPER, WYOMING						

TRUE OIL COMPANY

RIVER CROSS ROAD

CASPER, WYOMING
P. O. DRAWER 2360
PHONE 237-9301
82601

August 21, 1974

Re: U-21934
Federal No. 14-10
T 22 S, R 8 E
Sec. 10: SW $\frac{1}{4}$ SW $\frac{1}{4}$
Emery County, Utah
1-01-1000

Utah Oil and Gas Conservation Commission
1588 West
North Temple
Salt Lake City, Utah 84116

Gentlemen:

Please allow this letter to serve as True Oil Company's formal request for exemption from the State of Utah's Rule C-3(b), under General Well Spacing Requirements. Due to topographic and ecological reasons, it is necessary that the above captioned drill-site be located closer than 500 feet to a governmental quarter-quarter section line. Please be advised that True Oil Company owns all oil and gas leases within 660 feet of the proposed location. If anything additional is required, please advise.

Very truly yours,

Randall W. Mankin

RANDALL W. MANKIN

RWM:ss

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 **544' FWL and 943' FSL, SW SW**
 At proposed prod. zone **Section 10, T. 22 S., R. 8 E.**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
12 miles east of Emery, 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 **2566**

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 **3700'**

20. ROTARY OR CABLE TOOLS **Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6057' Gr.

22. APPROX. DATE WORK WILL START*
Rig availability

5. LEASE DESIGNATION AND SERIAL NO.
U-21934

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 -

7. UNIT AGREEMENT NAME
 -

8. FARM OR LEASE NAME
True Federal

9. WELL NO.
14-10

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 10-T22S-R8E.

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

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#	3700'	300 sacks

Operator proposes to drill a well employing rotary tools to test the Kaibab at approximately 3600'. 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 2800'. After reaching total depth an appropriate set of electric logs will be run. The contractor will use water base mud for drilling fluid. In event commercial production is encountered, 4 1/2" 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 1200 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
 SIGNED J. L. Fusselman TITLE Operations Supervisor DATE August 26, 1974

(This space for Federal or State office use)

PERMIT NO. 43-015-30029 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Additional Information

True Federal 14-10

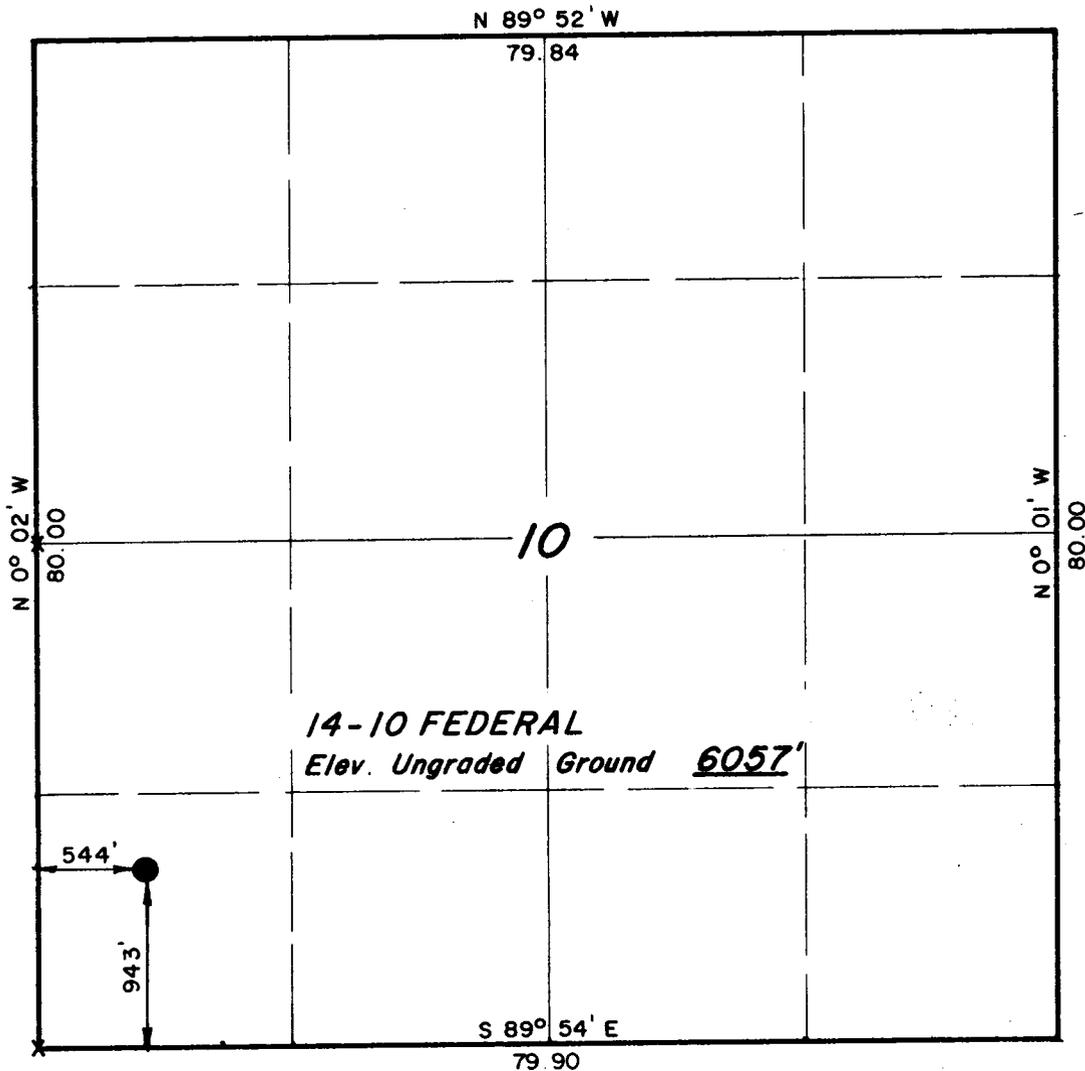
1. Surface casing is to be a 9 5/8" 32.5 lb. J-55 new casing.
2. Casing head is to be a 10 inch Series 600.
3. Intermediate casing is to be 7" 20 lb. J-55 used casing.
4. Blowout preventer sketch is attached. A rotating head will be used.
5. Auxillary equipment will consist of a bit float.
6. The anticipated 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.

T22S, R8E, S.L.B. & M.

PROJECT
ENERGETICS CORPORATION

Well location, located as shown in the SW
 1/4 SW 1/4, Section 10, T22S, R8E,
 S.L.B. & M. Carbon County, Utah.

EMERY



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.

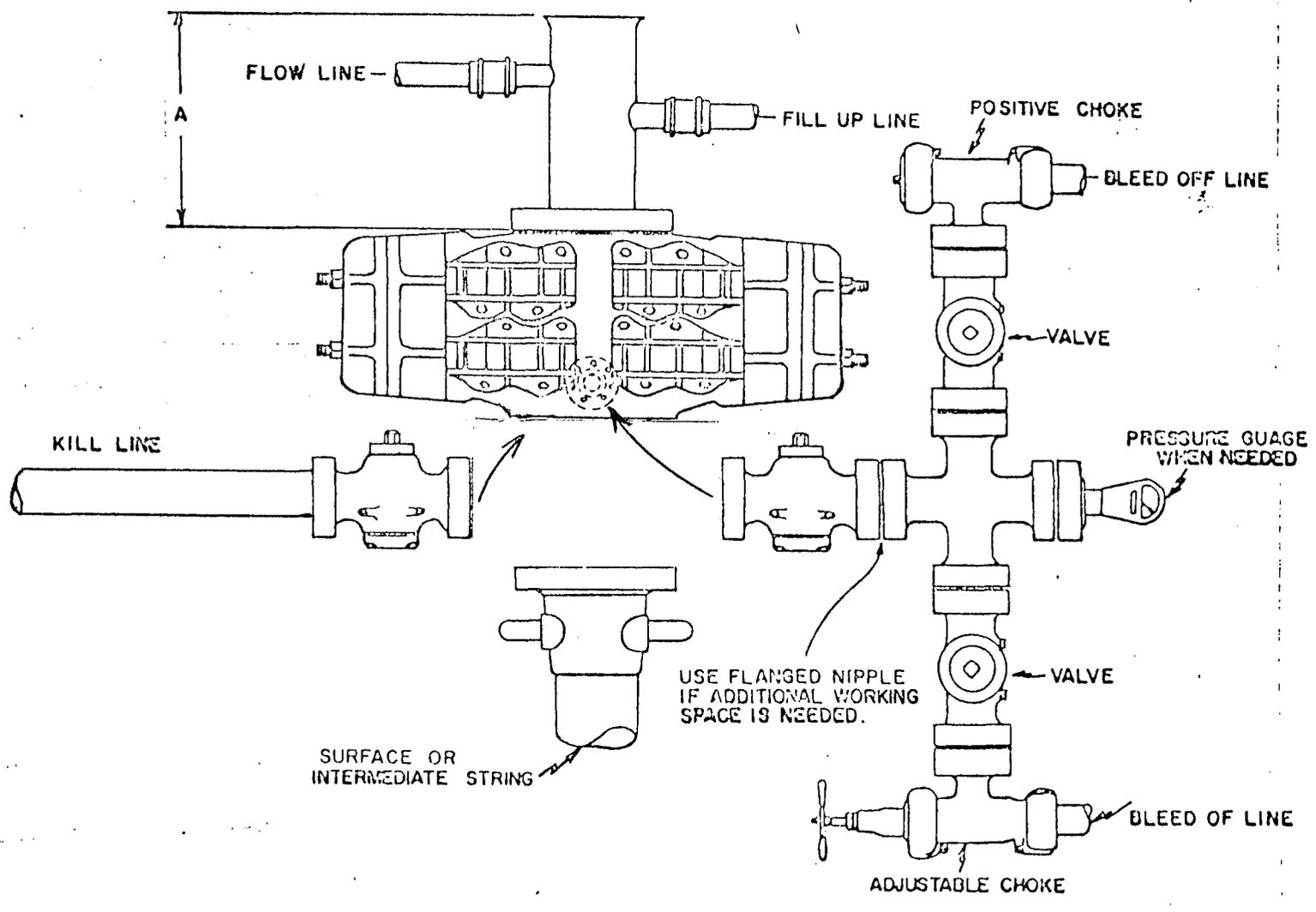
Robert Marshall

REGISTERED LAND SURVEYOR
 REGISTRATION NO 2454
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING P. O. BOX Q - 110 EAST - FIRST SOUTH VERNAL, UTAH - 84078	
SCALE 1" = 1000'	DATE MAY 7, 1974
PARTY L.D.T. N.D.	REFERENCES GLO PLAT
WEATHER FAIR	FILE ENERGETICS INC.

X = SECTION CORNERS LOCATED

10 014 119
10 900
or
12 900

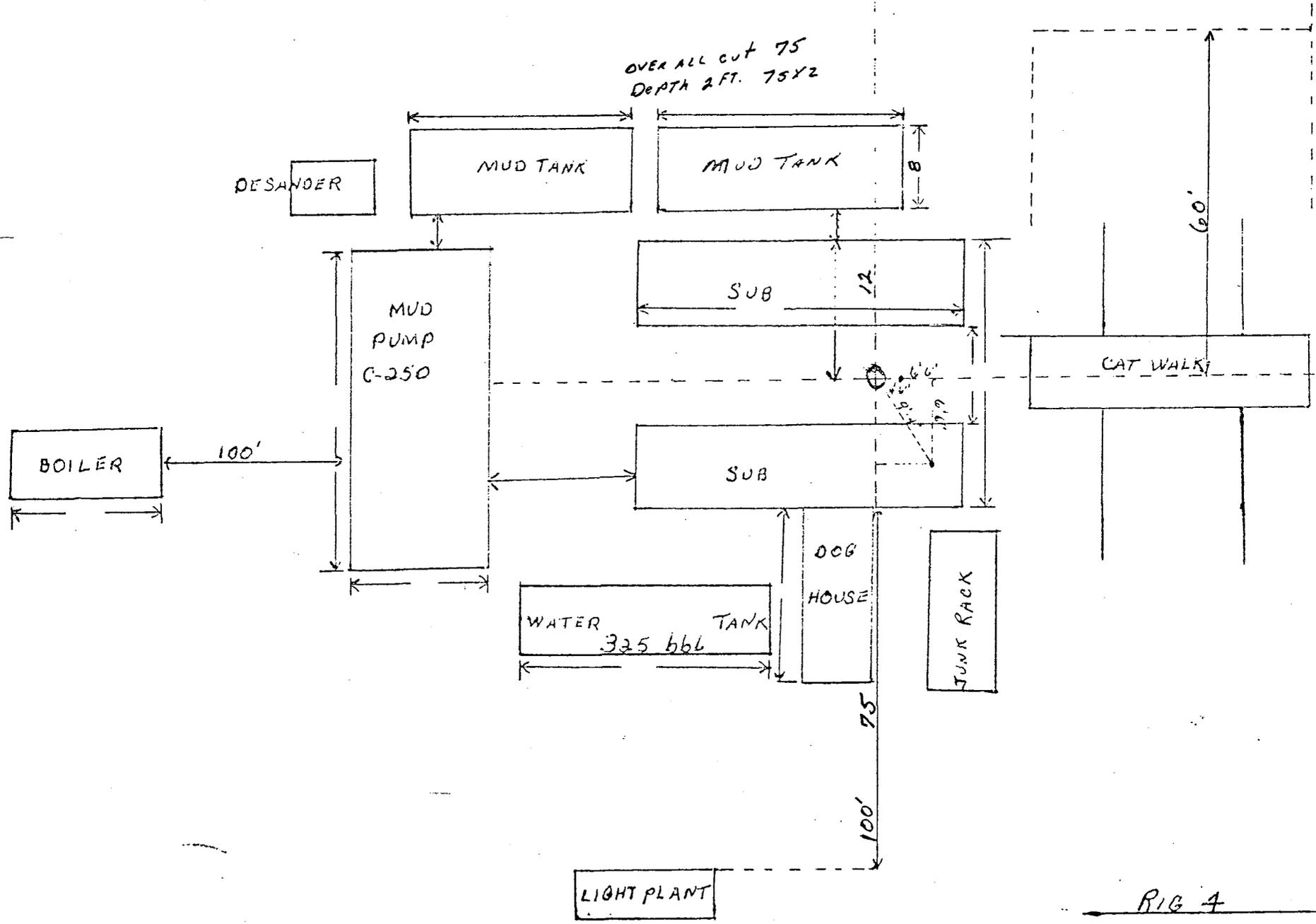


126'

LENGTH OF LOCATION

130'

OVER ALL CUT 75
DEPTH 2 FT. 75X2



RIG 4

100' WIDTH

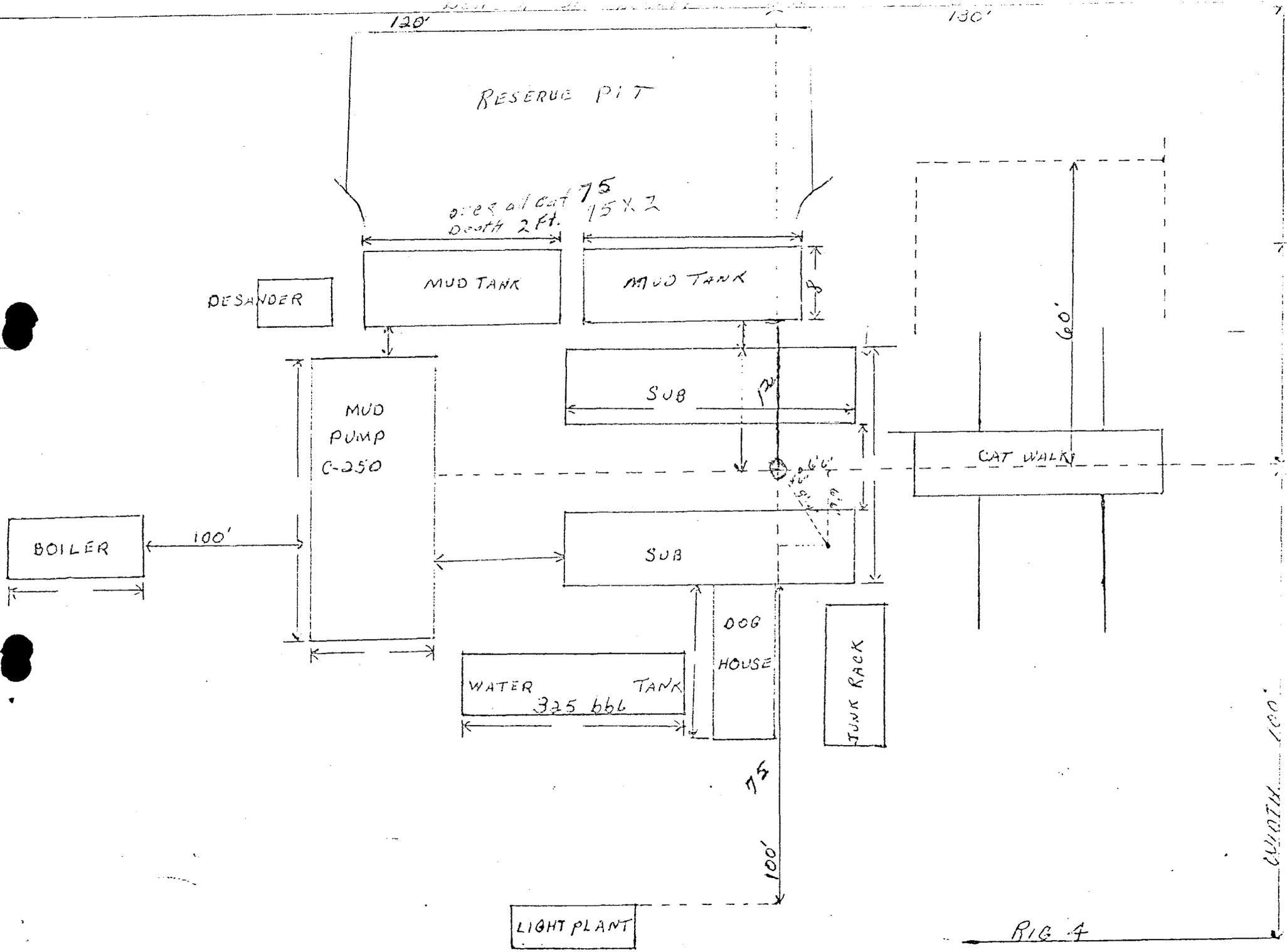


EXHIBIT "B"

RIG 4

September 5, 1974

True Oil Company
Box 2360
Casper, Wyoming 82601

Re: Well No's:
Federal #11-35,
Sec. 35, T. 20 S, R. 8 E,
Federal #14-10,
Sec. 10, T. 22 S, R. 8 E,
Federal #21-18,
Sec. 18, T. 18 S, R. 11 E,
Federal #22-11,
Sec. 11, T. 19 S, R. 11 E,
Federal #34-7,
Sec. 7, T. 20 S, R. 10 E,
Federal #41-28,
Sec. 28, T. 21 S, R. 9 E,
Emery County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted in accordance with Rule C-3(c) of the General Rules and Regulations and Rules of Practice and Procedure.

Said approval is, however, conditional upon your company receiving the necessary approval from the U.S. Geological Survey and/or the U.S. Bureau of Land Management.

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

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

Due to the increase in Utah's drilling activity, and thus well inspections, it would be greatly appreciated if you would advise this office as to your drilling contractor, rig number, and toolpusher immediately upon spudding-in.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API numbers assigned to these wells are as follows:

#11-35 - 43-015-30028	#14-10 - 43-015-30029
#21-18 - 43-015-30030	#22-11 - 43-015-30032
#34-7 - 43-015-30033	#41-28 - 43-015-30034

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sw

cc: U.S. Geological Survey

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Dry		5. LEASE DESIGNATION AND SERIAL NO. U-21934, Ref. #3																								
2. NAME OF OPERATOR True Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -																								
3. ADDRESS OF OPERATOR P.O. Box 2360, Casper, Wyoming 82601		7. UNIT AGREEMENT NAME -																								
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 544' FWL and 943' FSL, SW SW Section 10, T 22 S, R 8 E.		8. FARM OR LEASE NAME True Federal																								
14. PERMIT NO. 43-015-30027		9. WELL NO. 14-10																								
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6057' Gr.		10. FIELD AND POOL, OR WILDCAT Wildcat																								
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec 10-T22S-R8E																								
<table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;"> NOTICE OF INTENTION TO: </td> <td style="width:50%; border: none;"> SUBSEQUENT REPORT OF: </td> </tr> <tr> <td style="border: none;"> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;"> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">TEST WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%; border: none;">FULL OR ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">FRACTURE TREAT <input type="checkbox"/></td> <td style="border: none;">MULTIPLE COMPLETE <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">SHOOT OR ACIDIZE <input type="checkbox"/></td> <td style="border: none;">ABANDON* <input checked="" type="checkbox"/></td> </tr> <tr> <td style="border: none;">REPAIR WELL <input type="checkbox"/></td> <td style="border: none;">CHANGE PLANS <input type="checkbox"/></td> </tr> <tr> <td colspan="2" style="border: none;">(Other) <input type="checkbox"/></td> </tr> </table> </td> <td style="border: none;"> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%; border: none;">REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">FRACTURE TREATMENT <input type="checkbox"/></td> <td style="border: none;">ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td style="border: none;">ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td colspan="2" style="border: none;">(Other) <input type="checkbox"/></td> </tr> </table> </td> </tr> </table> </td> <td style="border: none;"> (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) </td> </tr> </table>		NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:	<table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;"> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">TEST WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%; border: none;">FULL OR ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">FRACTURE TREAT <input type="checkbox"/></td> <td style="border: none;">MULTIPLE COMPLETE <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">SHOOT OR ACIDIZE <input type="checkbox"/></td> <td style="border: none;">ABANDON* <input checked="" type="checkbox"/></td> </tr> <tr> <td style="border: none;">REPAIR WELL <input type="checkbox"/></td> <td style="border: none;">CHANGE PLANS <input type="checkbox"/></td> </tr> <tr> <td colspan="2" style="border: none;">(Other) <input type="checkbox"/></td> </tr> </table> </td> <td style="border: none;"> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%; border: none;">REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">FRACTURE TREATMENT <input type="checkbox"/></td> <td style="border: none;">ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td style="border: none;">ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td colspan="2" style="border: none;">(Other) <input type="checkbox"/></td> </tr> </table> </td> </tr> </table>	<table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">TEST WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%; border: none;">FULL OR ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">FRACTURE TREAT <input type="checkbox"/></td> <td style="border: none;">MULTIPLE COMPLETE <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">SHOOT OR ACIDIZE <input type="checkbox"/></td> <td style="border: none;">ABANDON* <input checked="" type="checkbox"/></td> </tr> <tr> <td style="border: none;">REPAIR WELL <input type="checkbox"/></td> <td style="border: none;">CHANGE PLANS <input type="checkbox"/></td> </tr> <tr> <td colspan="2" style="border: none;">(Other) <input type="checkbox"/></td> </tr> </table>	TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>		<table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%; border: none;">REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">FRACTURE TREATMENT <input type="checkbox"/></td> <td style="border: none;">ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td style="border: none;">ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td colspan="2" style="border: none;">(Other) <input type="checkbox"/></td> </tr> </table>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>	(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	12. COUNTY OR PARISH 13. STATE Emery Utah
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:																									
<table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;"> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">TEST WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%; border: none;">FULL OR ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">FRACTURE TREAT <input type="checkbox"/></td> <td style="border: none;">MULTIPLE COMPLETE <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">SHOOT OR ACIDIZE <input type="checkbox"/></td> <td style="border: none;">ABANDON* <input checked="" type="checkbox"/></td> </tr> <tr> <td style="border: none;">REPAIR WELL <input type="checkbox"/></td> <td style="border: none;">CHANGE PLANS <input type="checkbox"/></td> </tr> <tr> <td colspan="2" style="border: none;">(Other) <input type="checkbox"/></td> </tr> </table> </td> <td style="border: none;"> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%; border: none;">REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">FRACTURE TREATMENT <input type="checkbox"/></td> <td style="border: none;">ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td style="border: none;">ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td colspan="2" style="border: none;">(Other) <input type="checkbox"/></td> </tr> </table> </td> </tr> </table>	<table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">TEST WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%; border: none;">FULL OR ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">FRACTURE TREAT <input type="checkbox"/></td> <td style="border: none;">MULTIPLE COMPLETE <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">SHOOT OR ACIDIZE <input type="checkbox"/></td> <td style="border: none;">ABANDON* <input checked="" type="checkbox"/></td> </tr> <tr> <td style="border: none;">REPAIR WELL <input type="checkbox"/></td> <td style="border: none;">CHANGE PLANS <input type="checkbox"/></td> </tr> <tr> <td colspan="2" style="border: none;">(Other) <input type="checkbox"/></td> </tr> </table>	TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>		<table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%; border: none;">REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">FRACTURE TREATMENT <input type="checkbox"/></td> <td style="border: none;">ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td style="border: none;">ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td colspan="2" style="border: none;">(Other) <input type="checkbox"/></td> </tr> </table>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>	(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)					
<table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">TEST WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%; border: none;">FULL OR ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">FRACTURE TREAT <input type="checkbox"/></td> <td style="border: none;">MULTIPLE COMPLETE <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">SHOOT OR ACIDIZE <input type="checkbox"/></td> <td style="border: none;">ABANDON* <input checked="" type="checkbox"/></td> </tr> <tr> <td style="border: none;">REPAIR WELL <input type="checkbox"/></td> <td style="border: none;">CHANGE PLANS <input type="checkbox"/></td> </tr> <tr> <td colspan="2" style="border: none;">(Other) <input type="checkbox"/></td> </tr> </table>	TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>		<table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%; border: none;">REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">FRACTURE TREATMENT <input type="checkbox"/></td> <td style="border: none;">ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td style="border: none;">ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td colspan="2" style="border: none;">(Other) <input type="checkbox"/></td> </tr> </table>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>	(Other) <input type="checkbox"/>								
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>																									
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>																									
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>																									
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>																									
(Other) <input type="checkbox"/>																										
WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>																									
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>																									
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>																									
(Other) <input type="checkbox"/>																										

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 3690'. 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:

- Plug #1: 3690-3400'
- #2: 2850-2750'
- #3: 25' in to 7" stub. and 75' above 7" casing stub. or plug up to 1800'.
- #4: 1200-1100'
- #5: 150-75'
- #6: 20' plug in top of surface pipe with regulation marker

Recovered 700' 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

Original Signed By

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

(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.

9/6/79

True Oil Co.
Well No. 14-10
SW 1/4 SW 1/4 Sec 10-22S-8E
Emery Co., Utah

Earl Sides } True Oil
Jim Taylor }
E. Boyann, USGS, SLIC

- Enhances
- No Impact
- Minor Impact
- Major Impact

Construction	Pollution	Drilling Production	Transport Operations	Accidents	Other
Roads, bridges, airports					
Transmission lines, pipelines	N/A				
Dams & impoundments	N/A				
Others (pump stations, compressor stations, etc.)	N/A				
Burning, noise, junk disposal					
Liquid effluent discharge					
Subsurface disposal	N/A				
Others (toxic gases, noxious gas, etc.)					
Well drilling					
Fluid removal (Prod. wells, facilities)					
Secondary Recovery	N/A Gas				
Noise or obstruction of scenic views					
Mineral processing (ext. facilities)					
Others					
Trucks					
Pipelines					
Others					
Spills and leaks					
Operational failure					

Land Use	Construction	Pollution	Drilling Production	Transport Operations	Accidents	Other
Forestry						
Grazing		/	/	/	/	/
Wilderness	/	/	/	/	/	/
Agriculture						
Residential-Commercial				/		
Mineral Extraction	0	/	0 0	0	/	/
Recreation		/	/	/	/	/
Scenic Views		/	/	/	/	/
Parks, Reserves, Monuments						
Historical Sites <i>None Known</i>						
Unique Physical Features	/	/	/	/	/	/
Birds	/	/	/	/	/	/
Land Animals	/	/	/	/	/	/
Fish						
Endangered Species <i>None Known</i>						
Trees, Grass, Etc.	/	/	/	/	/	/
Surface Water		/	/	/	/	/
Underground Water						
Air Quality		/	/	/	/	/
Erosion	/			/		
Other						
Effect On Local Economy			0 0	0	0	0
Safety & Health	0	/	/	/	/	/

Prepared by
Paul Burchell,
cc: Reg Mgr, CR, Denver

Lease U-21934

True Oil Co, Operator

Well No. & Location Well No 14-10, SW/4 SW/4 Sec. 10 - 22S-8E

Emery Co., Utah

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

1. Proposed Action

1) Construct & reconstruct about 1/4 mile of access road from the existing road & along a road scar through an ~~gate~~ existing gate in the 4-strand barbed wire fence. 2) Clear & level a 150' x 250' drill site & dig a 5' x 100' x 100' reserve pit. 3) Drill a 3700 ft oil & gas test using rotary tools & air and mud drilling techniques.

2. Location and Natural Setting (existing environmental situation)

Proposed drill site is located about 500 ft north from an existing road at a point about 8-9 road miles east of Moore, Utah. The site falls about midway between Coal Cliffs & NW flank of the San Rafael Swell Area on a higher elevation slightly off South Sand Bench. Drill site is at high point overlooking a wash Northerly. This drainage is a portion of either North or South Salt Wash. A stock water pond has been constructed in the wash. I-70 is about 5 miles South of the drill site. A panoramic view of the Coal Cliffs the NW flank of the San Rafael Swell is offered from the drill site at about 4 miles distance. The fine sandy soils at the site support a scattered vegetative cover of snake weed & native grasses. Vegetative cover is about 70%. Area is used for cattle grazing. Access to the drill site is afforded by a gate in the fence, between the existing road & the location, with an existing road scar.

Animal life consists of usual desert life, (lizards, reptiles, etc few birds), & cattle grazing.

The area is, otherwise, isolated. Panorama over existing road of many rocks & boulders from cup rocks on mesas. Red, browns & gray colors cliff. Effective w/ D.M., BLM, Price memo 9/6/74 in area of moratorium on all forms of development, including exploratory work.

3. Effects on Environment by Proposed Action (potential impact)

1) Loss of 70% vegetative cover on fine grained sandy soil for not more than 1/2 mile access road & 150' x 250' drill pad & 100' x 100' reserve pit.

2) Minor induced and accelerated erosion over the area in 1) above.

3) Minor air pollution due to exhaust emissions from rig engines & support traffic over short term (30 days)

4) Minor pollution potential to wash from operations. Sand soil should prevent any pollution of any significance.

5) Minor air pollution due to dust from traffic over access from Moore to drill site & from air doly operations at drill site.

6) Very minor pollution from human wastes.

7) Audible intrusion into a remote area over a short term & during drilling operations.

4. Alternatives to the Proposed Action

1) Deny approval of Permit - Lease U-21934 grants the operator/lessee the right to drill for oil & gas. Denial of the Permit would deny the lessee/operator his rights under the lease. A moratorium has been placed on area that includes this drill site by the DM, BLM, Price Utah, See memo dated 9/6/74, until an EIS has been prepared.

2) Relocate the drill site - there is no environmental advantage to relocating the drill site. Moving nearer the existing road w/ this site encounters more surface disturbance due to ~~high~~ steep bluffs.

5. Adverse Environmental Effects Which Cannot Be Avoided

- 1) Loss of 70% vegetative cover over 150' x 250' drill site, 100' x 100' reserve pit & over not more than 1/4 mile access road.
- 2) Minor induced & accelerated erosion due to 1) above.
- 3) Minor induced & accelerated erosion due to traffic over 1) above access road.
- 4) Additional dust - air pollution - due to added traffic for support of operations.
- 5) Minor air pollution due to exhaust emissions from support traffic & rig engines.
- 6) Audible intrusion into an otherwise remote/isolated area over a short term.
- 7) Minor pollution from human wastes of operations.
- 8) Visual intrusion due to derrick or mast on skyline for

6. Determination a short term.

(This requested action ~~does~~ (does not) constitute a major Federal action significantly affecting the environment in the sense of NEPA, Section 102(2) (c)).

Date Inspected 9/6/74

Ed Hynes

Geological Survey
~~Casper District~~
~~Casper, Wyoming~~
Salt Lake City District.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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 **544' FWL and 943' FSL, SW SW**
 At top prod. interval reported below **Section 10, T 22 S, R 8 E.**
 At total depth _____

14. PERMIT NO. **43-015-30029** DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.
U-21934, Ref. #3

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-

7. UNIT AGREEMENT NAME
-

8. FARM OR LEASE NAME
True Federal

9. WELL NO.
14-10

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 10-T22S-R8E

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

15. DATE SPUDDED **1/14/75** 16. DATE T.D. REACHED **1/31/75** 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 **3690'** 21. PLUG, BACK T.D., MD & TVD - 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY **→ 0-3690'** ROTARY TOOLS - 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
Gamma Ray Dual Induction Laterolog, Gamma Ray Density, Gamma ray on Dual Induction. 27. WAS WELL CORRED
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#	126'	13-3/4"	100 sacks	None
7"	23#	2885'	8-3/4"	50 sacks	

29. LINER RECORD **N/A** 30. TUBING RECORD **N/a**

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

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
544' FWL and 943' FSL, SW SW Section 10, T 22 S, R 8 E.

14. PERMIT NO. 43-015-30027

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6057' Gr.

5. LEASE DESIGNATION AND SERIAL NO.
U-21934, Ref. #3

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-

7. UNIT AGREEMENT NAME
-

8. FARM OR LEASE NAME
True Federal

9. WELL NO.
#14-10

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 10-T22S-R8E

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 <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(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.)*

The above subject has been plugged and abandoned as follows:

- Plug #1: 3690-3400'
- #2: 2850-2750'
- #3: 25' in to 7" stub. and 75' above 7" casing stub. or plug up to 1800'.
- #4: 1200-1100'
- #5: 150-75'
- #6: 20' plug in top of surface pipe with regulation marker

Recovered 700' of 7" casing.

The location is ready for final inspection.

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

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

SIGNED J. L. Fusselman

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

USGS 3, State, BLM, file.