

UTAH DIVISION OF OIL AND GAS CONSERVATION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____

Location abandoned, well not drilled

DATE FILED *7/31/72*

LAND: FEE & PATENTED _____ STATE LEASE NO. _____ PUBLIC LEASE NO. *U-14970* INDIAN _____

DRILLING APPROVED: *7/31/72*

SPOUDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: _____

FIELD: *Bull Canyon 3/86 Dealer Cisco*

UNIT: _____

COUNTY: *Grand*

WELL NO. *MULL FEDERAL #11-4* APT. NO: *43-019-30111*

LOCATION *1980'* FT. FROM ~~(E)~~ (S) LINE, *1980'* FT. FROM ~~(E)~~ (W) LINE. *C NE SW* $\frac{1}{4}$ - $\frac{1}{4}$ SEC. *4*

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TWP.	RGE.	SEC.	OPERATOR
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TWP.	RGE.	SEC.	OPERATOR:
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<i>20 S</i>	<i>21 E</i>	<i>4</i>	<i>PETRO-LEWIS CORPORATION</i>
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Location abandoned

FILE NOTATIONS

Entered in NID File
Location Map Pinned
Card Indexed

Checked by Chief *P.W.B.*
Approval Letter *7.31.72*
Disapproval Letter

COMPLETION DATA:

Date Well Completed

Location Inspected

OW..... WW..... TA.....

Bond released

GW..... OS..... PA.....

State or Fee Land

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.....

VLC
10-5-90

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
 Petro-Lewis Corporation

3. ADDRESS OF OPERATOR
 1600 Broadway, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface: 1980' NSL, 1980' EWL Sec 4-T20S-R21E
 At proposed prod. zone: Same *C'NESEW*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5. LEASE DESIGNATION AND SERIAL NO.
 U-14970

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Mull Federal

9. WELL NO.
 -11-4

10. FIELD AND POOL, OR WILDCAT
 Bull Canyon

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
 Sec 4-T20S-R21E

12. COUNTY OR PARISH 13. STATE
 Grand Utah

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

16. NO. OF ACRES IN LEASE
 674.70

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.

19. PROPOSED DEPTH
 3700'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5877.7 GR

22. APPROX. DATE WORK WILL START*
 August 18, 1972

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	250'	To surface

We propose to drill this well with rotary tools to an approximate depth of 3700' to test the Morrison. If commercial production is encountered a 5-1/2" OD oil string will be set through the producing zone and cemented with sufficient cement to displace 1000'. Estimated formation tops are: Dakota 3170', Morrison 3330', Salt Wash member 3500'.

12 Point Stipulation submitted 7/26/72
 Enclosing - Certified Surveyor Plat
 Designation of Operator

[Handwritten signature]

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. SIGNED *Don Vichony* TITLE Asst. Manager of Operations DATE July 28, 1972

(This space for Federal or State office use)

PERMIT NO. 43 019-30111 APPROVAL DATE _____

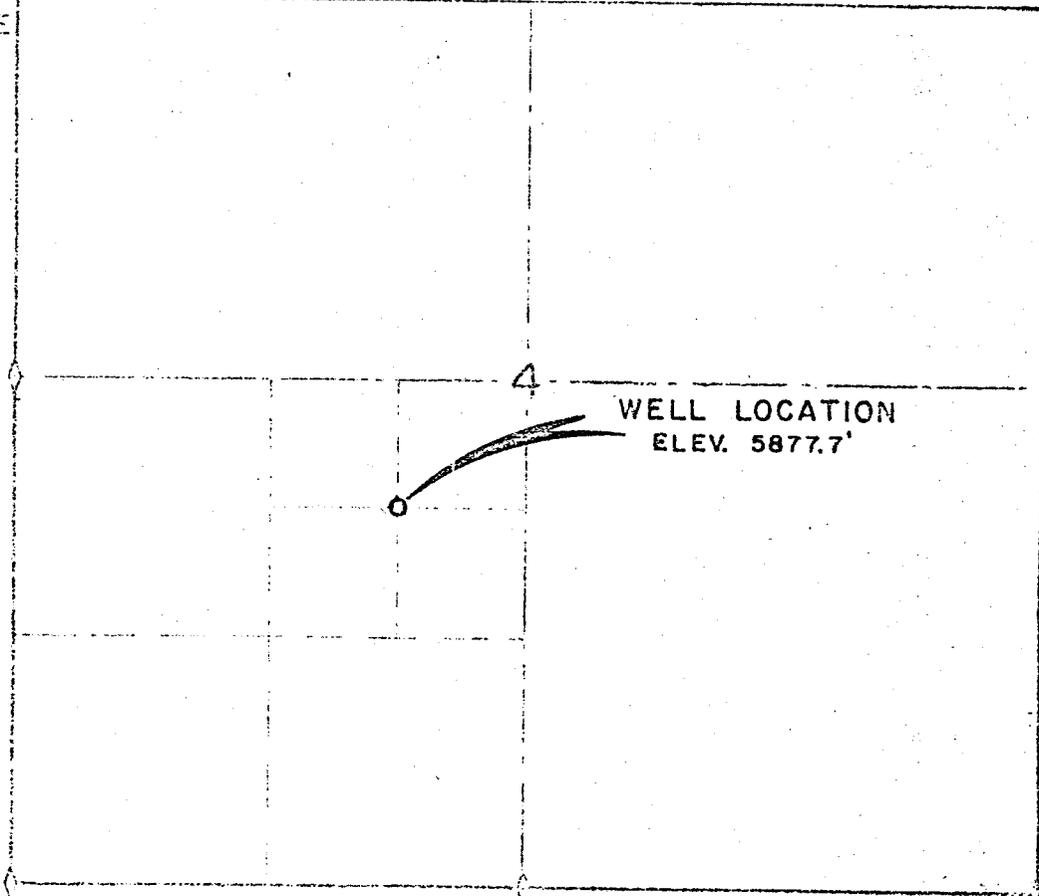
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

WELL LOCATION
1980' NSL - 1980 EWL
CTR NE 1/4 SW 1/4 SECTION 4
T20S R21E SLB & M

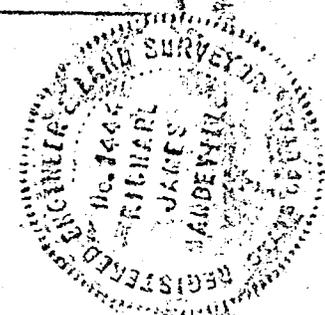
T 19S R 21E

T 20S R 21E
SLB & M



Scale 1" = 1000'

Elevation referred to U.S.G.S. datum.



I, Richard J. Mandeville do hereby certify that this plot was plotted from notes of a field survey made under my direct responsibility, supervision and checking on Febr. 18, 1972.

Richard J. Mandeville
Registered Land Surveyor

WESTERN ENGINEERS, INC.
WELL LOCATION
B & C EXPLORATION CO.
AND
RAINBOW RESOURCES, INC.
GRAND COUNTY, UTAH
SURVEYED J.A.P. DRAWN E.B.F.
GRAND JUNCTION, COLO. 2/21/72

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.: U-14970

and hereby designates

NAME: Petro-Lewis Corporation
ADDRESS: 1400 Colorado State Bank Bldg.
Denver, Colorado

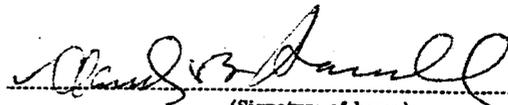
as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect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

Township 20 South, Range 21 East, SLM
Sec. 3: Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$
Sec. 4: SW $\frac{1}{4}$ SW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$
Sec. 35: NW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$

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.

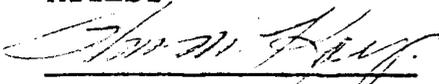
The lessee agrees promptly to notify the supervisor of any change in the designated operator.


.....
(Signature of lessee)

CLAUD B. HAMILL
2306 FIRST CITY NATIONAL BANK BLDG.
HOUSTON, TEXAS 77002
.....
(Address)

July 27, 1972
.....
(Date)

ATTEST


.....
Assistant Sec.

U.S. GOVERNMENT PRINTING OFFICE: 1964-O-726-354

RAINBOW RESOURCES, INC.


.....
By: Charles A. Shear
Vice President

July 31, 1972

Petro-Lewis Corporation
1600 Broadway
Denver, Colorado 80202

Re: ~~Well No. Mull Federal #11-4,~~
Sec. 4, T. 20 S, R. 21 E,
Well No. Mull Federal #14-4,
Sec. 4, T. 20 S, R. 21 E,
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted, however, said approval is conditional upon forwarding written notification to this office as to the type of blowout prevention equipment to be installed on said wells.

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. Your cooperation with regard to the above will be greatly appreciated.

The API numbers assigned to these wells are as follows:

#11-4 - 43-019-30111
#14-4 - 43-013-30112

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

Branch of Oil and Gas Operations
8416 Federal Building
Salt Lake City, Utah 84111

November 8, 1972

Mr. Don Vickory
Petro-Lewis Corporation
1600 Broadway
Denver, Colorado 80202

Re: Well No. 11-4 Mull-Federal
NE 1/4 Sec. 4, T. 20 S., R. 21 E., S.L.M.
Grand County, Utah
lease U 14970

Dear Mr. Vickory:

In accordance with the advice in your letter of October 19, 1972, this office hereby revokes its approval of the Application for Permit to Drill the referenced well.

This action creates no prejudice to future drilling but if you decide to proceed with a well at the referenced location, it will be necessary for you to submit a new Application with complete supporting data and plans.

Sincerely,

(ORIG. SGD.) G. R. DANIELS

Gerald R. Daniels
District Engineer

cc: State Div. O&G Cons.
BLM, Salt Lake City
BLM, Moab
BME, Salt Lake City
Casper