



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

January 25, 1985

TONY ANAYA
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

Petroleum Energy, Inc.
P. O. Box 2121
Durango, Colorado 81301

Attention: Jay D. Magness

Administrative Order NSL-1977

Gentlemen:

Reference is made to your application for a non-standard location for your Navajo ~~2-5~~ Well located 1980 feet from the South line and 660 feet from the West line of Section 5, Township 26 North, Range 19 West, NMPM, Mountain Mississippi Pool Extension, San Juan County, New Mexico. The SW/4 of Section 5 shall be dedicated to the well.

By authority granted me under the provisions of Rule 104 F(I), the above-described unorthodox location is hereby approved.

Sincerely,

R. L. STAMETS, DIRECTOR

RLS/DC/dr

cc: Oil Conservation Division - Aztec
Oil & Gas Engineering Committee - Hobbs
Bureau of Land Management - Farmington

RECEIVED
JAN 29 1985
OIL CON. DIV.
DIST. 3



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE 1-25-85

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL X _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 1-22-85

for the Petroleum Energy, Inc. - Navajo 5#2 6-5-26N-19W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve:

Yours truly,

E. T. Bussell

PETROLEUM ENERGY, INC.

January 21, 1985

Director Oil Conservation Div.
P. O. Box 2088
Santa Fe, New Mexico 87501

Gentlemen:

Please find enclosed an Application for Permit as filed with the Bureau of Land Management.

This location was originally chosen to avoid Indian Ruins in the area, note the comment of the archeological survey attached.

All off-set leases are owned by PETROLEUM ENERGY, INC., and all minerals are owned by the NAVASSO TRIBE.

Should you need anything further to grant an exception please advise.

Thank you,

Sincerely,

PETROLEUM ENERGY, INC.

Jay D. Magness

JDM:pjr

Enclosure

cc: ✓ Mr. Frank Chavez
Bureau of Land Management

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JAN 22 1985
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DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒ RE-ENTER DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS HELIUM
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

PETROLEUM ENERGY, INC.

3. ADDRESS OF OPERATOR

P. O. BOX 2121 DURANGO, COLORADO 81301

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

At surface

NW $\frac{1}{4}$ SW $\frac{1}{4}$ 1980' FROM SOUTH LINE AND 660' FROM WEST LINE

At proposed prod. zone

SAME

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

3 MILES NORTH AND 1 $\frac{1}{2}$ MILES WEST OF SANASTEE, NEW MEXICO

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drg. unit line, if any)

5940'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2200'

16. NO. OF ACRES IN LEASE

1905 ACRES

19. PROPOSED DEPTH

6525'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160 ACRES

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether D.F., L.V., G.H., etc.)

5993' GROUND

22. APPROX. DATE WORK WILL BE DONE

FEBRUARY 1, 1985

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/4"	13 3/8"	54#	100'	130 SACKS (IN PLACE)
12 1/4"	9 5/8"	47#	1491'	400 SACKS (IN PLACE)
8 3/4"	4 1/2"	10.5#	6525'	200 SACKS

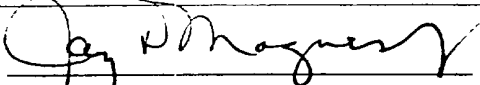
PLUG TOPS AT: 5847', 4807', 3300', 3050', 1425' AND TOP OF HOLE.
PLAN TO RE-ENTER, DRILL OUT, RUN CASING AND COMPLETE AS A MISSISSIPPIAN
HELIUM GAS WELL.

COMPLIANCE OFFICER APPROVAL WILL BE ACQUIRED.

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



TITLE AGENT FOR PETROLEUM ENERGY, INC. JANUARY 7, 1985

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



United States Department of the Interior

NATIONAL PARK SERVICE

Southwest Region

P. O. Box 728

Santa Fe, New Mexico 87501

IN REPLY REFER TO:

H22

JUN 18 1975

Mr. Robert E. Lauth
Geological Consultant
960 East Second Avenue
P. O. Box 776
Durango, Colorado 81301

Dear Mr. Lauth:

Enclosed is correspondence regarding an archeological clearance survey of three (3) proposed drill locations, SSW of Shiprock Pinnacle, New Mexico. The archeological survey was performed by Archeologist Correll in your company on May 29, 1975.

The following (3) proposed drill locations were included in the archeological survey:

<u>Site</u>	<u>Location</u>
2-5 Navajo	Sec. 5, NW $\frac{1}{4}$, SW $\frac{1}{4}$, T26N, R19W, NMPM
3-5 Navajo	Sec. 5, NW $\frac{1}{4}$, NE $\frac{1}{4}$, T26N, R19W, NMPM
(Not given)	Sec. 6, NE $\frac{1}{4}$, Near Center, T26N, R19W, NMPM

No archeological or historical sites were located within the confines of the project area. However, several archeological sites were located nearby which will necessitate caution that construction or other activities do not exceed the project area and disturb the archeological sites in any way.

Archeological clearance is granted for all three (3) proposed drill



Save Energy and You Serve America!

