



TONEY ANAYA  
GOVERNOR

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

August 14, 1985

50 YEARS



1935 - 1985

POST OFFICE BOX 2028  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-5800

A. R. Kendrick  
P. O. Box 516  
Aztec, New Mexico 87410


Administrative Order NSL-2117

Gentlemen:

Reference is made to your application on behalf of S.E.R.H. Inc. for a non-standard location for their Navajo 32 No. 1 well located 660 feet from the South line and 2150 feet from the East line of Section 32, Township 27 North, Range 19 West, Beautiful Mountain Mississippian Gas Pool extension, San Juan County, New Mexico. The SE/4 of said Section 32 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  
Bureau of Land Management - Farmington

RECEIVED

AUG 19 1985



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 8-5-85

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL X \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 8-5-85  
for the J. E. R. H. Inc. Navajo 32 H 0-32-27N-19W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

[Signature]  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours truly,

[Signature]

**A. R. KENDRICK**

Box 516 • Aztec, New Mexico 87410 • (505) 334 2555

August 5, 1985

Oil Conservation Division  
Box 2088  
Santa Fe, New Mexico 87501

Re: Application for Non-Standard Location

Gentlemen:

We respectfully request approval of the non-standard location of the S.E.R.H., Inc. Navajo 32 #1 well located 660' FSL 2150' FEL of Section 32, T27N, R19W, a Beautiful Mountain Mississippian Gas Pool extension in San Juan County.

Exhibit A, a copy of the permit to drill, shows that the well was approved as a wildcat oil well attempt. The well has been producing since 1980.

All wells shown on Exhibit B are operated by S.E.R.H., Inc. under an Operating Agreement with the minerals owner, the Navajo Tribe of Indians, or on leased acreage from the Navajo Tribe. Therefore, there are no offset operators. The Navajo Tribe of Indians has been notified of this application by certified mail with this mailing.

If further information is needed, please contact me.

Yours very truly,



A. R. Kendrick

Enclosures

xc: Navajo Tribe of Indians  
c/o Bureau of Indian Affairs  
Navajo Area Office  
Box M  
Window Rock, Arizona 86515

S.E.R.H., Inc.  
Box 312  
Otis, Kansas 67565

Oil Conservation Division,  
1000 Rio Brazos Road  
Aztec, New Mexico 87410

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AUG 05 1985

**OIL CON. DIV.]**  
**DIST. 3**

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

Petroleum Energy Inc.

## 3. ADDRESS OF OPERATOR

(Box 761 Durango 31301) N.M.

1140 N.W. 63rd Street Oklahoma City, Oklahoma 73116

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

At surface

660' FSL &amp; 2150' F.E.L.

At proposed prod. zone

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

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit line, if any)18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

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

+5868' GR

## 16. NO. OF ACRES IN LEASE

1271.00

## 19. PROPOSED DEPTH

6100'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40.00

## 20. ROTARY OR CABLE TOOLS

Rotary

## 22. APPROX. DATE WORK WILL START\*

Upon Approval

## 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"		+100'	Suff. to circulate to surface
12 1/4"	8 5/8"	32#/ft.	1600'	Cement in one stage

Plan to drill well as follows:

1. Drill 17 1/4" hole to +100'.
2. Set and cement 12 1/4" casing to + 100' & cement with sufficient cement to circulate back to surface.
3. Install BOP and test both sets of rams to 1000 psi for 15 min.
4. Drill 12 1/4" hole to 1600'.
5. Set 8 5/8" casing to 1600'. Cement in one stage with sufficient cement to circulate back to surface.
6. Drill 7 7/8" hole to 6100'.
7. Set and cement 4 1/2" at T.D.
8. Complete through perforations and stimulate as required.

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. Stank Philmann TITLE Agent DATE October 8, 1976

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

OK

OCT 1976

\*See Instructions On Reverse Side

EXHIBIT A

30-045-22272

5. LEASE DENIGATION AND SERIAL NO.  
NOO-C-14-20-4158

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Indian Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Navajo 32

9. WELL NO.  
Navajo I-32

10. FIELD AND POOL, OR WILDCAT  
Wildcat, Mississippi  
Undefined at this time

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA  
Sec. 32, T-27-N, R-19-W

12. COUNTY OR PARISH  
San Juan

13. STATE  
New Mexico

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OIL CON. DIV.  
DIST. 3NOV 29 1976  
OIL CON. COM.  
DIST. 3

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-55

All distances must be from the outer boundaries of the Section.

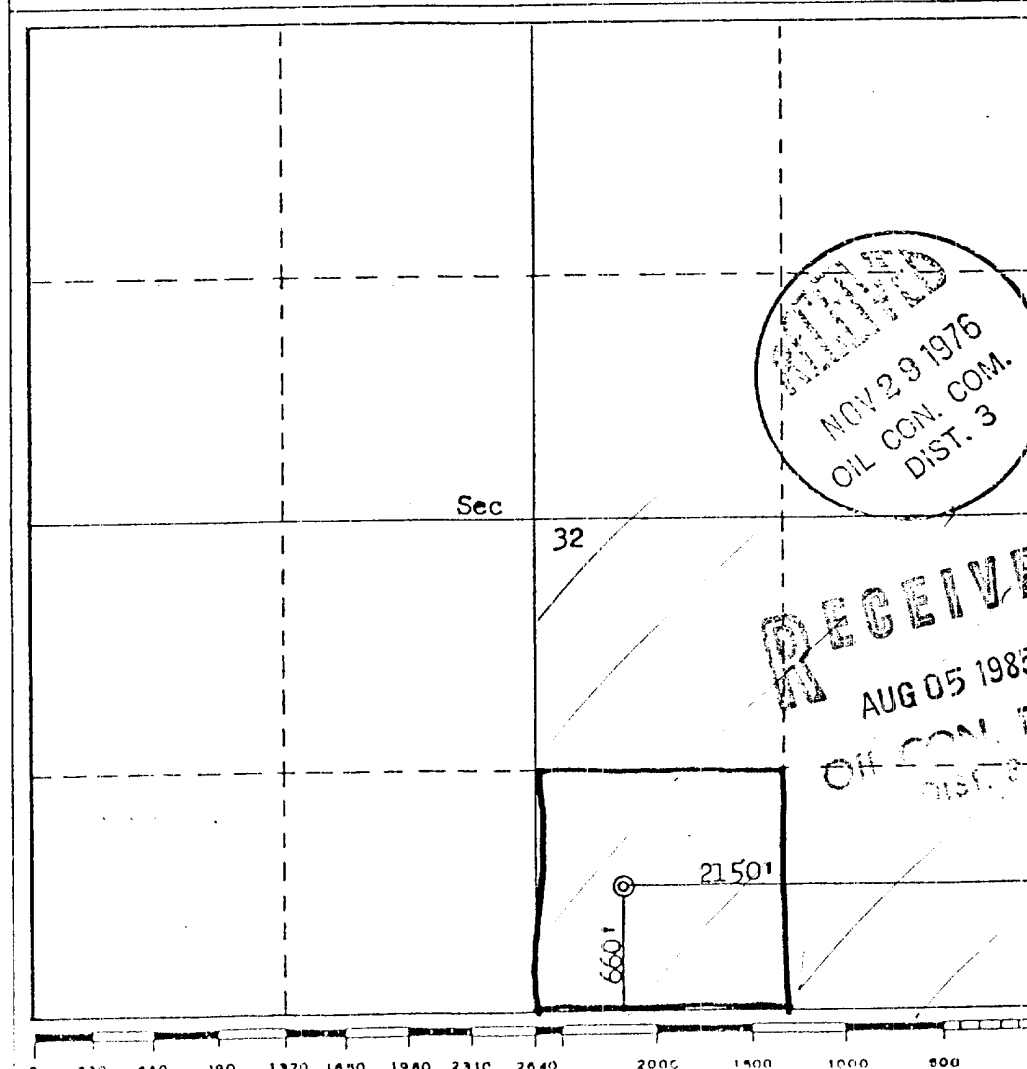
Operator: <u>S. R. H. Inc.</u> <u>Petroleum Energy Inc.</u>		Lease: <u>Navajo</u> <u>32</u>		Well No.: <u>1-32</u>
Unit Letter: <u>0</u>	Section: <u>32</u>	Township: <u>27N</u>	Range: <u>19W</u>	County: <u>San Juan</u>
Actual Footage Location of Well:				
660 feet from the <u>South</u> line and		2150 feet from the <u>East</u> line		
Ground Level Elev: <u>5868</u>	Producing Formation: <u>M.S.S.</u>	Pool: <u>Beautiful Mtn.</u>	Dedicated Acreage: <u>1.60</u> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes;" type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name \_\_\_\_\_

Position \_\_\_\_\_

Company \_\_\_\_\_

Date \_\_\_\_\_

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed \_\_\_\_\_

October 7, 1976

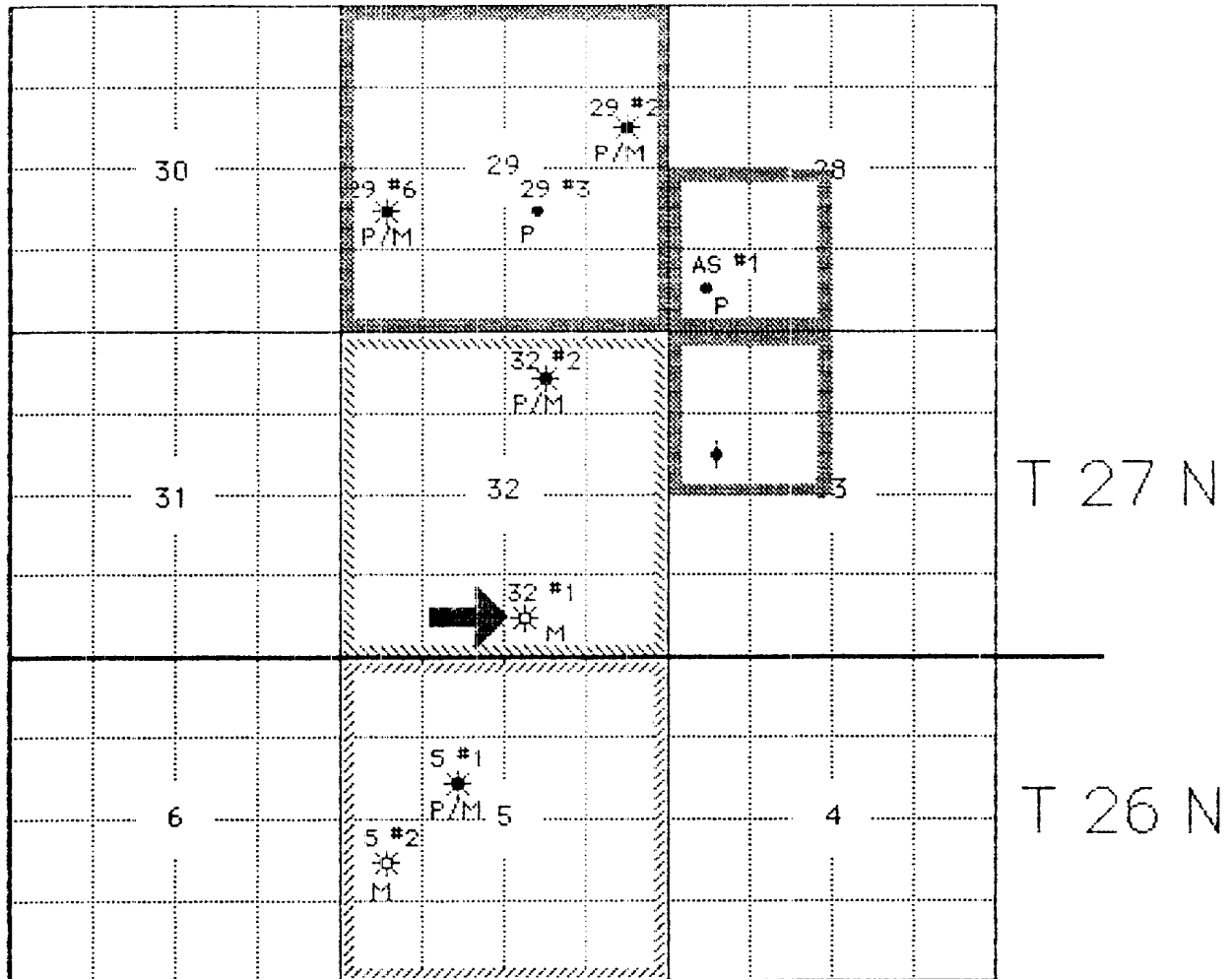
Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.

Certificate No. \_\_\_\_\_

3950

R 19 W



LEGEND:









-  = OIL WELL
-  = OIL/GAS WELL
-  = GAS WELL
-  = PENNSYLVANIAN OIL WELL
-  = MISSISSIPPIAN GAS WELL
-  = LEASE NO. N00-C-14-20-4158
-  = LEASE NO. N00-C-14-20-4157
-  = OPERATING AGREEMENT W/NAVAJO TRIBE

EXHIBIT B