

Release  
Immediate

By DR

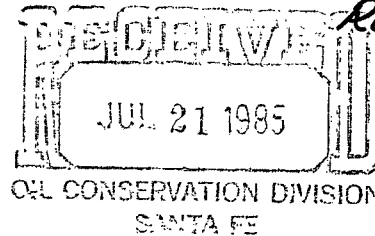
no Offsets

**A. R. KENDRICK** for **S.E.R.H. Inc.**

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

July 18, 1985

Oil Conservation Division  
Box 2088  
Santa Fe, New Mexico 87501



Re: Application for Non-Standard Location

40 Acre dedication  
NW 1/4 NE 1/4 Section 32

Gentlemen:

We respectfully request administrative approval of the non-standard location of the S.E.R.H., Inc. Navajo 32 #2 well in the Big Gap Pennsylvanian Oil Pool at 1050' FNL and 1610' FEL of Section 32, Township 27 North, Range 19 West. The well was drilled as a Beautiful Mountain Mississippian Gas Pool extension well at a standard location.

Enclosed as "Exhibit A" is a copy of the Application for Permit to Drill with the companion Form C-102 to show the initial intent of the well.

S.E.R.H., Inc. and the Navajo Tribe own all offset wells as shown on the enclosed Exhibit B. The Navajo Tribe has been notified by certified mail of this application.

If there are questions, please contact me.

Yours very truly,

A. R. Kendrick

Enclosures

xc: Navajo Tribe  
Bureau of Indian Affairs  
Navajo Area Office  
P.O. Box M  
Window Rock, Arizona 86515

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

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

P. O. Box 2121, Durango, Colorado 81301

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

At surface NW $\frac{1}{4}$ NE $\frac{1}{4}$ : 1050 ft. from N. line and 1610 Ft. from E. Line.

At proposed prod. zone

Same

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

Shiprock, New Mexico, 15 miles Southwest

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

1050'

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

3500'

## 16. NO. OF ACRES IN LEASE

1,280 1271

## 19. PROPOSED DEPTH

6100' Miss.

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160'

## 20. ROTARY OR CABLE TOOLS

rotary

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

5824 GR

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

December 1, 1980

## 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"	48.00	60'	150 sacks CIRCULATE
12 1/4"	8 5/8"	24.00	1450'	200 sacks
7 7/8"	4 1/2"	10.50	6100'	200 sacks

NOO-C-14-20-4158 covers Sections 31 and 32, T27N, R19W, San Juan County, New Mexico.

Approval of Compliance Officer and Grazing Lessors will be acquired NOV 22 1980

This action is subject to administrative  
appeal pursuant to 30 CFR 290.DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

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. PETROLEUM ENERGY, INC.

SIGNED

TITLE Agent

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

EXHIBIT A

30-043-24945

5. LEASE DESIGNATION AND SERIAL NO.

NOO-C-14-20-4158

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL OR WILDCAT

Baldwin Mountain E &amp; W

11. SEC. T. R. M. OR BCK. AND SURVEY OR AREA

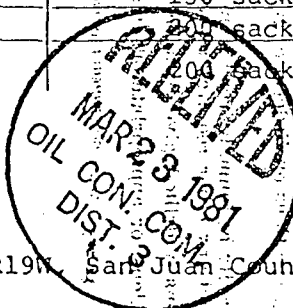
32-27N-19W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico



RECEIVED

NOV 22 1980

U.S. GEOLOGICAL SURVEY

FARMINGTON, N.M.

DATE 4/24/80

APPROVED  
AS AMENDED

MAR 20 1981

JAMES F. SIMS

DISTRICT ENGINEER

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

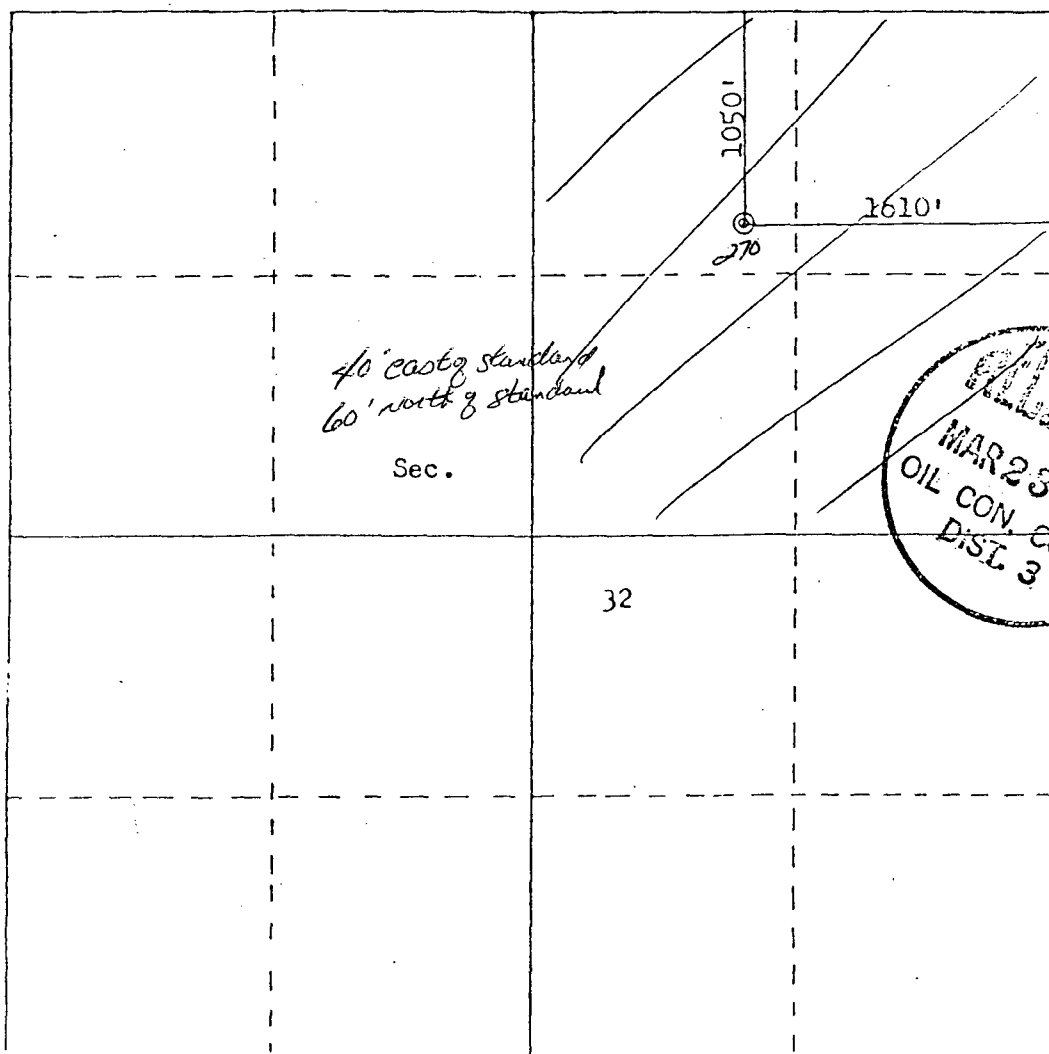
P. O. BOX 2048

SANTA FE, NEW MEXICO 87501

Form C-107  
Revised 10-1-

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

Operator <b>PETROLEUM ENERGY, INCORPORATED</b>			Lease <b>Narrajo 32</b>		Well No. <b>2</b>
Unit Letter <b>B</b>	Section <b>32</b>	Township <b>27N</b>	Range <b>19W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>1050</b> feet from the <b>North</b> line and <b>1610</b> feet from the <b>East</b> line					
Ground Level Elev. <b>5824</b>	Producing Formation <b>Mississippian</b>	Pool <b>Beautiful Mountain</b>	Dedicated Acreage <b>160</b> Acres		
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>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?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes," type of consolidation _____</p> <p>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p>					



## CERTIFICATION

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

Name

Agent

Position

Petroroleum Energy, Inc.

Company

Date 4/24/80

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 23, 1980

Registered Professional Engineer and Land Surveyor

Fred B. Kerr Jr.

Certificate No. 1001



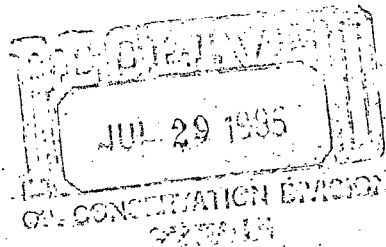


STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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 7-25-85

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

Gentlemen:

I have examined the application dated 7-19-85  
for the S.F.R.H. Inc. Navajo 32#2 B-32-27N-18W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours truly,

E. B. Buel