

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SEE INSTRUCTIONS ON
REVERSE SIDE

Form 100-100-100
Budget No. 42 R1425

30-045-96096

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 SE 1/4 SW 1/4: 660' FROM THE SOUTH LINE AND
At proposed prod. zone 1980' FROM THE WEST LINE
SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
18 MILES SOUTHWEST OF SHIPROCK, NEW MEXICO

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 660'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 8000'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5536' GR

23. ~~PROPOSED CEMENTING PROGRAM~~

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
17 1/4"	13 3/8"	48.00 K	60'
12 1/4"	8 5/8"	24.00 K	1450'
7 7/8"	4 1/2"	10.50 K	6700'

5. LEASE DESIGNATION AND SERIAL NO.

NOO-C-14-20-5420

6. IF INDIAN, ALIOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo 28

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

WILDCAT Mississippian

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

SE 1/4 SW 1/4
SEC. 28, T27N, R18W

12. COUNTY OR PARISH 13. STATE

SAN JUAN NEW MEXICO

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

ROTARY

22. APPROX. DATE WORK WILL START*

AUGUST 1, 1984

This action is subject to administrative
approval pursuant to 30 CFR 290.

LEASE NO. NOO-C-14-20-5420 COVERS SECTIONS 27, 28, 33 AND 34,
TOWNSHIP 27 NORTH, RANGE 18 WEST, N.M.P.M.
SAN JUAN COUNTY, NEW MEXICO

APPROVAL OF COMPLIANCE OFFICER AND GRAZING LESSORS ARE ATTACHED.

RECEIVED

JUN 29 1984

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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.

SIGNED *Day Meyer* Agent

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
SEP 19 1984
OIL CON. DIV.
DIST. 3
ok7

APPROVED 84
AS AMENDED
SEP 18 1984
<i>Starlan D. Hiner</i> Acting AREA MANAGER FARMINGTON RESOURCE AREA

N3L
R-7661

NMOCC

All distances must be from the outer boundaries of the Section

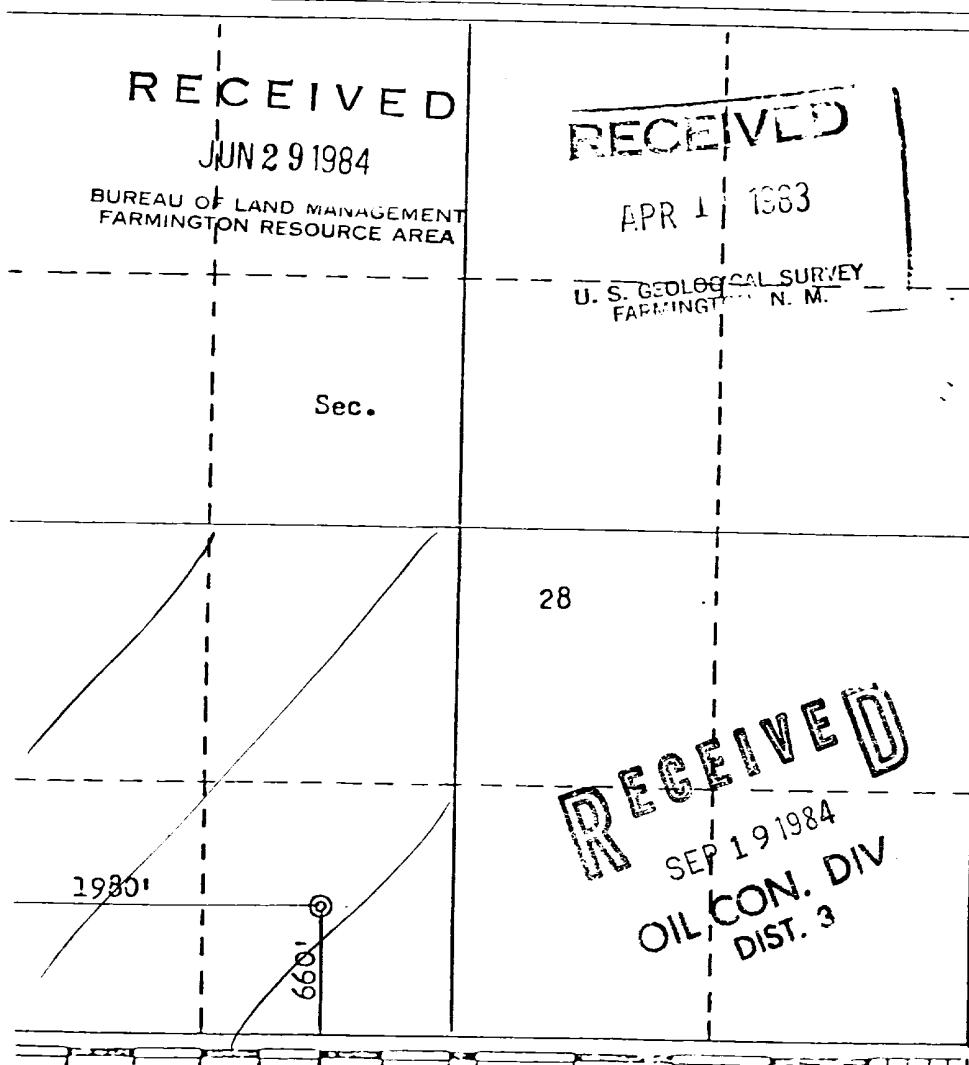
Operator PETROLEUM ENERGY, INCORPORATED			Lease NAVAJO 28		Well No. 1
Section Letter N	Section 28	Township 27N	Range 18W	County San Juan	
Actual Footage Location of Well:					
660		feet from the South	line and	1980	feet from the West line
Surface Elev. 539	Producing Formation MISSISSIPPIAN		Pool WILDCAT		Dedicated Acreage: 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.	
<i>Jay D. Magness</i>	
Name Jay D. Magness	
Position AGENT	
Company PETROLEUM ENERGY, INC.	
Date JUNE 27, 1984	
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 December 20, 1981	
Registered Professional Geologist and/or Land Surveyor <i>Fred B. Kerr Jr.</i>	
Certificate No. _____	

