

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒ re-enterDEEPEN ☐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 2121, Durango, Co 81301

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

At surface

SE SE 990 ~~1100~~ 990 ~~1100~~ ~~1100~~

At proposed prod. zone same

FSL

FEL

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

14 miles Southwest of Shiprock, New Mexico

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 990'

16. NO. OF ACRES IN LEASE

1280

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160 (Miss)

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

1520'*

19. PROPOSED DEPTH

6000'

20. ROTARY OR CABLE TOOLS

rotary

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

5703 GR

22. APPROX. DATE WORK WILL START*

July 1980

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6 3/4"	4 1/2"	10.5 #	6000'	200 sacks

Well was originally drilled by Northwest Pipeline in Jan and Feb 1975.
Presently has 13 3/8" at 154 wh 140 sacks
8 5/8" at 1225 wh 600 sacks

Lease NOO-C-20-2976 covers Sections 19 and 20, 27N-19W San Juan Cty, New Mexico.

Compliance Officer and Grazing Lessors have executed "Consent of Use of Navajo Tribal Lands"
Copy of Approval attached.

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.

SIGNED

Jay Magness

TITLE

Agent

DATE June 30, 1980

(This space for Federal or State office use)

PERMIT NO.

AS AMENDED

APPROVAL DATE

APPROVED BY

JAMES F. SIMS
DISTRICT ENGINEER

TITLE

DATE

ok 3m
Hold C-104 for new plant
NMOC