

BUREAU OF LAND MANAGEMENT MAR 7 1984



30-041-20722  
Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

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

ROSWELL, NEW MEXICO

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Energy Reserves Group, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 2437, Midland, Texas 79702

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

At surface

1980' FNL & 660' FWL SW/4 NW/4

At proposed prod. zone Same

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

10 miles northwest of Milnesand, New Mexico

10. DISTANCE FROM PROPOSED\*

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

16. NO. OF ACRES IN LEASE

40

17. NO. OF ACRES ASSIGNED TO THIS WELL

80

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

N/A

19. PROPOSED DEPTH

8100'

20. ROTARY OR CABLE TOOLS

Rotary

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

4367.6' GR

22. APPROX. DATE WORK WILL START\*

March 15, 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	32.0#	1615'	930 sx (Circulate)
7 7/8"	5 1/2"	17.0#	8100'	825 sx

On surface casing, drill 12 1/4" hole to approximately 1615' in to the Rustler Anhydrite formation. Set 8 5/8" casing at this point. Cement casing to surface.

Proposed plans are to drill to Granite and test for possible commercial production in the Silurian and intermediate formations. Possibly run two drill stem tests. One in the Cisco formation and one in the Silurian formation.

BOP sketch is attached.

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

*Serry W. Franklin*

TITLE

Agent

DATE March 7, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Orig. Sgd. Earl R. Cunningham

District Manager

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

MAR 12 1984  
APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

\*See Instructions On Reverse Side

RECEIVED

MAR 19 1984

O.C.D.  
HOBBS OFFICE