

(November 1982)

RECEIVED BY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAY 2 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

ARTESIA, OFFICIAL

DEEPEN ☒PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

ENERGY RESOURCES OIL & GAS CORP. ✓

NM OIL CONS. COMMISSION

Drawer DD

Artesia, NM 88210

3. ADDRESS OF OPERATOR

4849 GREENVILLE AVE., #730, DALLAS, TEXAS 75206

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

At surface 990' FWL & 1650' FSL of Sec 5, T19S, R31E

At proposed prod. zone

SAME AS ABOVE

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

6 mile SE of LOCO HILLS, N.M.

16. NO. OF ACRES IN LEASE

80

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

330'

19. PROPOSED DEPTH

3650'

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

3540 GR

5. LEASE DESIGNATION AND SERIAL NO.

Fed. LC#069033

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Featherstone Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

CULWIN (QUEEN)

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

5-T19S-R31E

12. COUNTY OR PARISH

EDDY

13. STATE

NM

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
3 7/8	2 7/8	6.5	3650	To be calculated later

THIS WELL IS TO BE DEEPENED FROM 3470' TO 3650' TO TEST THE GRAYBURG FORMATION.
IF NO PRODUCTION IS ENCOUNTERED THE WELL WILL BE PLUGGED BACK AND COMPLETION WILL
BE ATTEMPTED AT 3408'-3415'.

APR 24 1985

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

Robert Boccel

TITLE PRODUCTION MANAGER

DATE 4-22-85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

5-1-85

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side