

NM OIL CONS. COMMISSION
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
RECEIVED BY
JUL 24 1985
ARTESIA OFFICEForm approved.
Budget Bureau No. 42-R1425.

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
Dickson Petroleum Inc. ✓

3. ADDRESS OF OPERATOR
P.O. Box 50160, Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
1650' FEL & 330' FSL of Section
Same
Unit 0
(SW/4 SE/4)

5. LEASE DESIGNATION AND SERIAL NO.
LC-056551

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
JO FEDERAL

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Fren- *San Juan*

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 21-T17S-R30E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
330' (330')

16. NO. OF ACRES IN LEASE
40

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
None

19. PROPOSED DEPTH
4000'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3632' Gr.

22. APPROX. DATE WORK WILL START*
July 30, 1985

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"	24#	475'	Sufficient to circulate
7 7/8"	4 1/2-5 1/2"	10.5#-15.5#	4000'	150 Sxs.

Pay zone will be selectively perforated and stimulated as needed for optimum production.

Attached are: 1. Well Location and Acreage Dedication Plat
2. Supplemental Drilling Data
3. Surface Use Plan

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 *Chuck Mayra* TITLE Agent DATE 7/15/85
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE
APPROVED BY *J. Murdock* TITLE *Asst. Dir.* DATE 7-23-85
CONDITIONS OF APPROVAL, IF ANY: *cg*

*See Instructions On Reverse Side

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED