

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP DRAWER DD Form approved.
(See other instructions reverse side) Artesia, NM 88210

CLSF

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK: DRILL ☐ DEEPEN ☒

1b. TYPE OF WELL:
OIL WELL ☐ GAS WELL ☐ Other WTW SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION ✓

3. ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4511

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FNL & 660' FEL
At top proposed prod. zone (SAME)

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
9 miles NE from Loco Hills, NM 88255

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 1320'
(Also to nearest drg. unit line if any)

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3909' GR

16. NO. OF ACRES IN LEASE
1919.88

19. PROPOSED DEPTH
4000'

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

20. ROTARY OR CABLE TOOLS*
Rotary

22. APPROX. DATE WORK WILL START*
1-15-94

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24	550'	240 sxs cmt circ.
7 7/8"	5 1/2" J-55	14.0	3850'	300 sz.
3 7/8"	Open hole		4000'	

The well has 5 1/2" casing set @ 3850'. Water is being injected in to the Grayburg-San Andres through perforations 3270'-3823'. We plan to drill a 3 7/8" hole from 3850' to 4000' and complete open hole. The well will be returned to injection. This will extend the injection interval to include the Lower Jackson (still in the Grayburg-San Andres) and allow for a more effective flood pattern.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 Randy Jackson TITLE RANDY JACKSON DISTRICT ENGINEER DATE 12/15/94

*(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY: Adhere to H2S operating plan while deepening/sds

APPROVED BY Orig. Signed by Shannon J. Shaw TITLE PETROLEUM ENGINEER DATE 1/25/95

See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction