

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTCOMMISSION
ARTESIA, NM
Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
BONE ☐MULTIPLE
BONE ☐

2. NAME OF OPERATOR

Devon Energy Corporation (Nevada) ✓ ATTN: Debby O'Donnell

3. ADDRESS AND TELEPHONE NO.

20 North Broadway Suite 1500 Oklahoma City, OK 73102

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

At surface 1980' FNL & 660' FWL

At proposed prod. same same

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

35 miles west-northwest of Jal, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1320'

16. NO. OF ACRES IN LEASE

1320'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

19. PROPOSED DEPTH

8350'

20. ROTARY OR CABLE TOOLS

rotary

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

3395.1'

22. APPROX. DATE WORK WILL START*

December 15, 1993

23.

PROPOSED CASING AND CEMENTING PROGRAM

Secretary's Potash

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#, H-40 ST&C	850'-CIRCULATE	450 sx LITE + 200 sx Class C
11"	8 5/8"	32#, J-55 ST&C	4400'-CIRCULATE	1600 sx LITE + 200 sx Class C
7 7/8"	5 1/2"	15.5 & 17#, J-55	8350' (tie back)	1st Stage-500 sx Silica Lite 2nd Stage-200 sx LITE + 425 sx Class C + 4% gel

DV Tool @ +5500'

Devon Energy proposes to drill to approximately 8350' to test the Delaware for commercial quantities of oil. If the Delaware is deemed non-commercial, the wellbore will be plugged and abandoned as per Federal regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.

Drilling Program

Surface Use and Operating Plan

Exhibit #1/#1-A = Blowout Prevention Equipment

Exhibit #2 = Location and Elevation Plat

Exhibit #3 = Planned Access Roads

Exhibit #4 = Wells Within One Mile Radius

Exhibit #5 = Production Facilities Plat

Exhibit #6 = Rotary Rig Layout

Exhibit #7 = Casing Program

Evidence of Bond Coverage

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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

Charles W. Horsman / DTE

TITLE

Charles W. Horsman

District Engineer

DATE 7-15-93

(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:

APPROVED BY

/s/ Roy Rascher

TITLE

Acting S.D.

DATE

8-24-93

*See Instructions On Reverse Side