

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OH CO COMMISSION

DRAWN BY
ARTESIA, NM 88210

Form Approved
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒ OCT 18 1993 DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

C.G.D. ☐

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Devon Energy Corporation (Nevada)

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 660' FNL & 660' FEL

At proposed prod. zone same

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

35 miles west-northwest of Jal, NM

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

660'

16. NO. OF ACRES IN LEASE

800

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.

3500'

19. PROPOSED DEPTH

8350'

20. ROTARY OR CABLE TOOLS

rotary

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

3514.1'

22. APPROX. DATE WORK WILL START*

December 15, 1993

23.

PROPOSED CASING AND CEMENTING PROGRAM

R 111-P 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	350'-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' (tieback)	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

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 prevention program, if any.

24.

SIGNED

Charles W. Horsman

TITLE

Charles W. Horsman
District Engineer

DATE August 17, 1993

(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 operate the lease in accordance with the terms and conditions of approval, if any.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

151 Gilbert J. Lucero

TITLE

Acting State Director

DATE

10-5-93

*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.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

RECEIVED
AUG 20 11 33 AM '93
CARTER
AUG 20 1993