

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

MAR 9 1993

API NO. (assigned by OCD on New Wells)

30-015-27365

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

K-952

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG-BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

Todd "36D" State

2. Name of Operator

Devon Energy Corporation (Nevada) ✓

3. Address of Operator

20 N. Broadway Suite 1500 Oklahoma City, OK 73102

8. Well No.

#2

9. Pool name or Wildcat

Undesignated Delaware

4. Well Location

Unit Letter D : 330 Feet From The NORTH Line and 330 Feet From The WEST Line

Section 36 Township T23S Range R31E NMPM Eddy Lea County

10. Proposed Depth

8350'

11. Formation

Delaware

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3479.3'

14. Kind & Status Plug Bond

Blanket Bond

15. Drilling Contractor

to be specified later

16. Approx. Date Work will start

May 1, 1993

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	54#	850'	660 sx	circ. to surface
11"	8 5/8"	32#	4400'	1800 sx	circ. to surface
7 7/8"	5 1/2"	15.5# & 17.0#	8350'*	1200 sx	4000' (two stage)

*Two-stage with a Stage Collar at ±5500'

Devon Energy Corporation (Nevada) 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 state regulations. Programs to adhere to state oil and gas regulations are outlined in the following exhibits and attachments.

Drilling Program

Surface Use and Operating Plan

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

Exhibit #2 = Location and Elevation Plat (Form C-102)

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

Archaeological Survey

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Charles W. Horsman TITLE District Engineer DATE 3/16/93

TYPE OR PRINT NAME Charles W. Horsman TELEPHONE NO. (405) 235-3611

(This space for State Use)

APPROVED BY Hank Hall TITLE Asst DATE 3-24-93

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 9-24-93
UNLESS DRILLING UNDERWAY