

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
N.M. SUBMIT INTRINSICATE\*  
(See other instructions on reverse side)

Form approved.

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK: DRILL ☒ DEEPEN ☐

b. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ Other ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR

DEVON ENERGY PRODUCTION COMPANY, L.P.

3. ADDRESS AND TELEPHONE NO.

20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 235-3611

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

At surface 1780' FNL & 1650' FWL, Unit F, Section 32-T20S-R27E, Eddy Cnty, NM

At top proposed prod. zone (same)

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

Approximately 12 miles northwest of Carlsbad, New Mexico, on US Hwy 285

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT. 330'  
(Also to nearest drlg. unit line if any)

16. NO. OF ACRES IN LEASE

320.00

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

19. PROPOSED DEPTH

11,000'

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

GL 3197'

5. LEASE DESIGNATION AND SERIAL NO.

NM-NM15869

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

2715 2

8. FARM OR LEASE NAME, WELL NO.

AVALON "32F" FEDERAL #2

9. API WELL NO.

30-015-31558

10. FIELD AND POOL, OR WILDCAT

Avalon (Morrow)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Unit F  
Section 32, T20S, R27E

12. COUNTY OR PARISH

Eddy County

13. STATE

NM

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320.00

20. ROTARY OR CABLE TOOLS\*

Rotary

22. APPROX. DATE WORK WILL START\*

October, 2000

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	H-40 13 3/8"	48#	450'	approx 423 sx (est TOC @ surface)
12 1/4"	J-55 8 5/8"	32#	1,700'	approx 752 sx (est TOC @ surface)
7 7/8"	J-55 & L-80 5 1/2"	15.5# & 17#	11,000'	approx 1114 sx (est TOC @ 6,500')

Devon Energy proposes to drill a Morrow well to TD 11,000'± for commercial quantities of gas. If the well is deemed noncommercial, the well bore will be plugged and abandoned 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

Exhibits #1 = Blowout Prevention Equipment

Exhibit #2 = Location and Elevation Plat

Exhibits #3 = Road Map and Topo Map

Exhibit #4 = Wells Within 1 Mile Radius

Exhibits #5 = Production Facilities Plat

Exhibit #6 = Rotary Rig Layout

Exhibit #7 = Casing Design

H<sub>2</sub>S Operating Plan

Archeological clearance report

The undersigned accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on the leased land or portions thereof, as described below

Lease #: NM-NM15869 and NM-NM400512

Legal Description: SE/4 NW/4 Section 32-T20S-R27E

Bond Coverage: Nationwide

BLM Bond #: CO-1104

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

Candace R. Graham

TITLE

Candace R. Graham

Engineering Technician

DATE

September 15, 2000

\*(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:

Assistant Field Manager,  
Land and Minerals

APPROVED BY

TITLE

DATE

See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and statements or representations as to any matter within its jurisdiction

any false, fictitious or fraudulent

Notify OCD Spud & time to Witness  
8 5/8" Casing

RECEIVED  
SEP 17 2000  
BLM  
ROSWELL, NM