

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER HORIZONTAL

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

BURLINGTON RESOURCES OIL AND GAS COMPANY

3. ADDRESS AND TELEPHONE NO.

P.O. Box 51810 Midland, TX 79710-1810

915-688-6906

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

K, 1900' FSL & 1850' FWL - SURF. LOCATION  
At proposed prod. zone

O, 983' FSL & 1650' FEL, BOTTOM HOLE LOCATION

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

RECEIVED

OCD - ARTESIA

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 740'

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

880' SW of Dry Hole

19. PROPOSED DEPTH

14,200' MD, 12,300' TVD

20. ROTARY OR CABLE TOOLS

ROTARY

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

3163' GR

CARLSBAD CONTROLLED WATER BASIN

22. APPROX. DATE WORK WILL START\*

7-5-98

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8", H-40, STC	48#	400'	450 SXS, CIRCULATE CMT TO SURFACE
12-1/4"	9-5/8", K55, LTC	36#	3700'	1950 SXS, CIRCULATE CMT TO SURFACE
8-3/4"	7", P-110, LTC	26#	11,900'	1475 SXS, TOC +/- 3300'
6-1/8"	4-1/2" P110, HDL	15.1# LINER	11,600'-TD	100 SXS - LINER TOP CMT.

REQUESTING UNORTHODOX BOTTOM HOLE LOCATION FOR VERTICAL SECTION OF HOLE. HORIZONTAL BOTTOM HOLE LOCATION IS A STANDARD LOCATION. SEE PLAT ATTACHED. APPLICATION FOR THIS REQUEST HAS BEEN SENT TO THE OCD IN SANTA FE.

UPON COMPLETION OF THIS WELL, BURLINGTON RESOURCES REQUESTS APPROVAL TO LAY A 3" POLYLINE SDR-7 ABOVE GROUND, ALONG PROPOSED 1900' OF LEASE ROAD, AS SHOWN ON EXHIBIT "A". PLANS ARE TO LAY POLYLINE TO THE EL PASO 23 #2 LOCATION IN UL-B, SEC. 23, T26S, R30E AND TIE IN TO THE EXISTING POLYLINE AT THIS LOCATION. FROM THIS LOCATION, THE PRODUCED WATER WILL THEN GO INTO THE GRW DISPOSAL CORPORATION LINE LOCATED IN UL-M, SEC. 23, T26S, R30E.

SUBJECT TO  
LIKE APPROVAL  
BY STATE

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS

IN ABOVE SPACE DESCRIBE PROPOSED WORK. 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 information, if any.

24.

SIGNED

Maria L. Perez

TITLE REGULATORY REPRESENTATIVE

DATE 5-18-98

(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

ANAMARCO & LOPEZ

TITLE

Acting

DATE

6-4-98

\*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, •