

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N. M. Oil Cons. Division

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER HORIZONTAL WELL ☐

2. NAME OF OPERATOR

BURLINGTON RESOURCES OIL & GAS COMPANY

3. ADDRESS AND TELEPHONE NO.

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

915-688-9012

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

At surface

E, 1834' FNL & 665' FWL - SURFACE LOCATION

At proposed prod. zone

K, 1677' FSL & 1979' FWL - BHL (SEE ATTACHED PLAT)

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

53 MILES W/SW FROM JAL

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 661' BHL (SEE PLAT)

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.

19. PROPOSED DEPTH

14,475' MD

20. ROTARY OR CABLE TOOLS

ROTARY

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

3196' GR

12,430' TVD

22. APPROX. DATE WORK WILL START*

DECEMBER 15, 1998

23. PROPOSED CASING AND CEMENTING

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'	WITNESS, CIRCULATE CMT TO SURFACE
12-1/4"	9-5/8" K-55 LTC	36#	3800'	1270 SXS, CIRCULATE CMT TO SURFACE
8-3/4"	7" P-110 LTC	26#	11,900'	1280 SXS, TOC +/- 3400'
6-1/8"	4-1/2" P-110 HDL	15.1# LINER	11,600' TO TD	NO CMT

HORIZONTAL WELL

NOT IN POTASH AREA

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

REQUESTING SUB-SURFACE UNORTHODOX BOTTOM HOLE LOCATION FOR VERTICAL PORTION OF HOLE. HORIZONTAL BOTTOM HOLE LOCATION IS A STANDARD LOCATION. SEE PLAT ATTACHED. APPLICATION FOR AN UNORTHODOX LOCATION HAS BEEN SUBMITTED TO THE OCD IN SANTA FE.

ROW BEING SUBMITTED TO BUILD 2400' OF LEASE ROAD. INVOLVES TWO LEASE NUMBERS

WILL BE UTILIZING 9.6 MILES OF EXISTING BLM OWNED LEASE ROAD TO ACCESS LEASE (SEE EXHIBIT A).

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

Maria L. Perez

TITLE REGULATORY REPRESENTATIVE

DATE 10-5-98

(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:

Acting Assistant Field Office Manager,
Lands and Minerals

(ORIG. SEC.)

NOV 18 1998

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 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.