

OPER. GRID NO. 10 511 4

PROPERTY NO. 15 246

CATE
onFORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995UNITED
DEPARTMENT OF

BUREAU OF LAND

POOL CODE

EFFECT DATE

APP. NO.

APPLICATION FOR PERMIT

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

D.K. Boyd Oil & Gas Company, Inc.

3. ADDRESS AND TELEPHONE NO.

P. O. Box 11351, Midland, TX 79702 915-685-1022

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

At surface

1960' FWL, 697' FSL (SE/SW)

At proposed prod. zone

1960' FWL, 697' FSL (SE/SW)

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

5 miles NE of Eunice, New Mexico

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

160

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.

19. PROPOSED DEPTH

7,700'

20. ROTARY OR CABLE TOOLS

Rotary

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

3572' GR

22. APPROX. DATE WORK WILL START*

March 2, 1996

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24# J-55	1600'	800 total sxs CIRCULATE
7 7/8"	5 1/2"	15.5 & 17# J-55	8000'	775 total sxs
				Please see Drilling Program for cement program info.

Operator proposes to drill to a depth sufficient to test the Abo formation for oil. If productive, 5 1/2" casing will be cemented at T.D. If non-productive, the well will be plugged and abandoned in a manner consistent with B.L.M. specifications. Specific programs as per Onshore Oil and Gas Order #1 are outlined in the following attachments:

Drilling Program

Surface Use and Operating Plan

Exhibit 1 - B.O.P. Diagram and Specifications

Exhibit 2 - Location and Elevation Plat

Exhibit 3 - Planned Access Roads

Exhibit 4 - One-mile Radius Map

Exhibit 5 - Drilling Rig Layout

H2S Drilling Operations Plan

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

TITLE Agent for D.K. Boyd

DATE February 14, 1996

(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

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.