

UNITED STATES N. M. OIL & GAS REVENUE
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY HOBBS, NEW MEXICO 88240

Budget Bureau No. 42-21425.

30-025-28005

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐
b. TYPE OF WELL
SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
SANDERS PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR
11000-D Spain Rd., N.E., Albuquerque, New Mexico 87111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1930' FSL 1980' FEL Sec.21-23S-33E
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
25 Miles northwest of Jal, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1980'

16. NO. OF ACRES IN LEASE
1911.64

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.
1867'

19. PROPOSED DEPTH
7100' Delaware

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3711.5 GL

22. APPROX. DATE WORK WILL START*
October 27, 1982

PROPOSED CASING AND CEMENTING PROGRAM

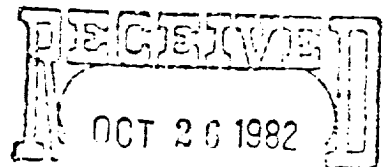
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
18"	16"	65.0# H-40	40'	Grout to Surface
12-1/2"	8-5/8"	24.0# J-55	1300'	750 sx Circulated
7-7/8"	4-1/2"	9.5# K-55	7100'	735 sx Cemented from TD to 600' above Delaware.

Propose to drill to about 7100' to test Delaware for oil production. If commercial zone is encountered, the well will be cased, perforated, stimulated and tested.

5000# WP Double-ram BOP will be installed before drilling out 8-5/8" casing. BOP rams will be operated daily.

See attached "Supplemental Drilling Data"

7 BLM 2/1/86



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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give well prevention program, if any.

SIGNED Jerry W. Long TITLE Agent DATE October 25, 1982

(This space for Federal or State office use)
(Off. Sig.) GEORGE H. STEWART

PERMIT NO. 206832 APPROVAL DATE 10-26-82

APPROVED BY George H. Stewart TITLE Agent DATE October 25, 1982

CONDITIONS OF APPROVAL, IF ANY:

Anything new - has this been cancelled?

Posted as cancelled on 10-14-86

10-1-86

RECEIVED

OCT 13 1986

U.S.S.
HOUSE OFFICE