

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

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

2. NAME OF OPERATOR

Continental oil Co.

3. ADDRESS OF OPERATOR

Box 460 Hobbs, N. Mexico

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

At surface

990' FSL and 330' FEL of Sec 11

At proposed prod. zone

Some

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

15. DISTANCE FROM PROPOSED*

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

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

3925'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40 w/ Sanderson A #3

20. ROTARY OR CABLE TOOLS

Rotary

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

3571' est d.f.

22. APPROX. DATE WORK WILL START*

11-15-72

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" H-40	20 #	1000'	circ - 600 sacks
7 7/8"	5 1/2" J-55	14 #	3925'	300 sacks

It is proposed to drill to a TD of 3925' and complete this well as a monument Grayburg Son order producer. Sufficient flowout preventer protection will be installed prior to work. mud program - 0-1000' (8.5-9.5 Spud mud) and 1000'-3925' (9.5-10.0 Salt gel).

The v-door of drilling rig will face to the east. There will be 600' of new road built. The drilling pad is 180' x 130' and the pits are 200' x 200'. There will be 2500' of flowline laid as shown in lease map attached.

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 blowout preventer program, if any.

24.

SIGNED

Robert Gault III

TITLE

Admin. Supervisor

DATE

11-10-72

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVAL

APPROVED

NOV 15 1972

ARTHUR R. BROWN
DISTRICT ENGINEER

DATE

*See Instructions On Reverse Side

USGS-5 NMFA-4 File

RECEIVED

NOV 21 1972

**OIL CONSERVATION COMM.
HOBBS, N. M.**