

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

125-2458 057210

5. LEASE DESIGNATION AND SERIAL NO.

LC #61541

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

MCA

8. FARM OR LEASE NAME

MCA Unit

9. WELL NO.

307

10. FIELD AND POOL, OR WILDCAT

Maj. G-SA Ripon

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec 27, T-17S, R-32E

12. COUNTY OR PARISH

Gen

13. STATE

N. MEXICO

## 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 Company

3. ADDRESS OF OPERATOR

Box 460 Hobbs, New Mexico

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

At surface

199' FNL and 1270' FEL of Sec 27

At proposed prod. zone

Same

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. line, if any)

18. DISTANCE FROM PROPOSED LOCATION\*

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

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

16. NO. OF ACRES IN LEASE

7853

19. PROPOSED DEPTH

4140'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

rotary

22. APPROX. DATE WORK WILL START\*

3-22-72

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"	20 #	850'	Circ - 425 sacks
7 7/8"	5 1/2"	14 #	4140'	300 sacks

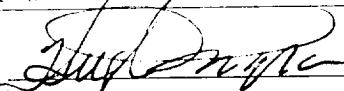
It is proposed to drill a straight hole to a TD of 4140' and complete as a Grayburg-San Andres producing oil well.

Unorthodox location of this well was approved under NMOC administrative Order NSL-540 dated February 24, 1972.

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



TITLE

Admin. Supervisor

DATE

3-1-72

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED  
MAR 2 1972ARTHUR R. BROWN  
DISTRICT ENGINEER

\*See Instructions On Reverse Side

USGS(5) MCA(3) File

RECEIVED

MAR 7 1972

OIL CONSERVATION COMM.  
HOBBS, N. M.