

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.
LC-058698 (A)
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
MCA
8. FARM OR LEASE NAME
MCA Unit
9. WELL NO.
377
10. FIELD AND POOL, OR WILDCAT
Maljamar G/SA
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 23-175-32E
12. COUNTY OR PARISH
Lea
13. STATE
Nm

1a. TYPE OF WORK
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. TYPE OF WELL
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. NAME OF OPERATOR
CONOCO INC.
3. ADDRESS OF OPERATOR
P. O. Box 460, Hobbs, N.M. 88240
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 2570' FSL & 1600 FWL Unit K 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. unit line, if any)
16. NO. OF ACRES IN LEASE
17. NO. OF ACRES ASSIGNED TO THIS WELL
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
19. PROPOSED DEPTH
20. ROTARY OR CABLE TOOLS
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
22. APPROX. DATE WORK WILL START*
3980' GL
4300'
Rotary
November 15, 1987

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48 #	850'	600 sxs Class "C" - Circ
12 1/4"	8 5/8"	32 #	2100'	870 sxs Class "C" - Circ
7 7/8"	5 1/2"	17 #	4300'	1050 sxs Class "C" - Circ

It is proposed to drill a straight hole to 4300' and complete as a Grayburg / San Andres oil well. Attached is a location and acreage dedication plat, a proposed Well Plan Outline and a Surface Use Plan. An application for Non-standard location has been filed with the NMOCED in Santa Fe.

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 <u>Wm. H. Finney</u> TITLE <u>Administrative Supervisor</u> DATE <u>SEP 30 1987</u>
(This space for Federal or State office use)
PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE <u>10-19-87</u>
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

BLM - Carlsbad (6) File