

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DEPARTMENTAL SERIAL NO.
LC-009410 A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
LC-060199-A

7. UNIT AGREEMENT NAME
MCA UNIT

8. FARM OR LEASE NAME
MCA UNIT

9. WELL NO.
365

10. FIELD AND POOL, OR WILDCAT
Maljamar (G-SA)

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 29-17S-32E

12. COUNTY OR PARISH
Lea

13. STATE
NM

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
Conoco Inc

3. ADDRESS OF OPERATOR
P.O. Box 460, Hobbs, NM 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1220' FNL & 1580 FEL
At proposed prod. zone 6-1/2 mi

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
3 1/2 mi

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

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
4400'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3958' - GL

22. APPROX. DATE WORK WILL START
October 15, 1984

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	16"	65#	800'	725 SXS class "C", Circ. 75 SXS
14 3/4"	10 3/4"	45.5#	2100'	875 SXS class "C", circ. 100 SXS
9 3/4"	8 3/8"	36#	4070'	750 SXS class "C", circ.

IT is proposed to drill a straight hole to 4400' and open hole complete in the 6th Grayburg zone. Attached is a location & acreage dedication plat, a Proposed Well Plan Outline, and a Surface Use Plan.

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 Wm A. Butterfield TITLE Administrative Supervisor DATE 9/10/84
(This space for Federal or State office use)

PERMIT NO. Charles S. Dohler APPROVAL DATE 10-11-84
APPROVE Charles S. Dohler AREA MANAGER
CONDITIONS OF APPROVAL, IF ANY: TITLE CARLSBAD RESOURCE AREA

Subject to Unorthodox
Like Approval location
by State *See Instructions On Reverse Side

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
AFFIRMED