

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

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

2505' FSL & 1150' FWL

At proposed prod. zone

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

4200'

20. ROTARY OR CABLE TOOLS

Rotary

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

3963' GL

22. APPROX. DATE WORK WILL START*

August 1, 1987

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	16"	65#	735'	220 SXS Class "C" CIRCULATE
14 3/4"	11 3/4"	47#	1950'	900 SXS Class "C"
10 5/8"	7"	26#	4200'	1080 SXS Class "C" 370 SXS Class "H"

It is proposed to drill a straight hole to 4200' 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 a Non-Standard location has been filed with the NMOC 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

Robert J. Marcus

TITLE

Administrative Supervisor

DATE

5/21/87

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Robert J. Marcus

TITLE

AREA MANAGER

CARLSBAD RESOURCE AREA

DATE

6-23-87

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

NSL 2348 BLM-Carlsbad(6) Hondo(1) Cities(1) PLC(1) File