

30-015-28626 48F
NM OIL CONSERVATION COMMISSION
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NM 88210

Form approved.
Budget Bureau No. 1004-C136
Expires August 31, 1985

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
Sonat Exploration Company - Midland 109487
3. ADDRESS OF OPERATOR
110 W. Louisiana, Su. 500, Midland, Texas 79701
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 660' FNL & 1980' FWL of Section 12
At proposed ~~same~~ SAME Unit C
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
20 miles east of Loving, New Mexico
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'
16. NO. OF ACRES IN LEASE 160
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. 1320'
19. PROPOSED DEPTH 9150'
20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3530' Ground Level
22. APPROX. DATE WORK WILL START* August 15, 1995

23. 525 PROPOSED CASING AND CEMENTING PROGRAM Secretary's Potash

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4"	11 3/4"	42# WC50	670'	Sufficient to circulate
11"	8 5/8"	24 & 32#J-55	4300'	Sufficient to circulate
7 7/8"	5 1/2"	17# J-55	9150'	2050sx (THE BACK)

The operator proposes to drill to a depth sufficient to test the Delaware and Bone Springs for oil. Specific programs are outlined in the following attachments: Post ID-1 9-1-95 New loc + APZ

DRILLING PROGRAM
SURFACE USE AND OPERATING PLAN
EXHIBIT A - ROAD MAP
EXHIBIT B - EXISTING WELL MAP
EXHIBIT B-1 ACCESS ROAD AND FACILITIES MAP
EXHIBIT C - LOCATION AND ACREAGE DEDICATION PLAT
EXHIBIT C-1 TOPO MAP
EXHIBIT D - DRILLING AND RIG LAYOUT
EXHIBIT E - 3M BOP EQUIPMENT

RECEIVED

AUG 29 1995

OIL CON. DIV.
DIST. 2

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 K. Glenn Carter TITLE Sr. Drlg. and Prod. Engr. DATE 7/15/95

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY G. J. Beat J. Lucero TITLE Acting State Director DATE 8-22-95
CONDITIONS OF APPROVAL, IF ANY: APPROVAL SUBJECT TO

GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

*See Instructions On Reverse Side