

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT TRIPLICATE\*

Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
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 ☒ MULTIZONE ☐

2. NAME OF OPERATOR  
OXY USA Inc. ✓

3. ADDRESS OF OPERATOR  
P.O. Box 50250 Midland, TX. 79710 JUN 13 '90

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface  
1980 FNL 1980 FWL Sec 22 (SENW) T20S R28E  
At proposed prod. zone  
Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
9 mi North of Carlsbad, NM

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  
320

17. NO. OF ACRES ASSIGNED TO THIS WELL  
320

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
NA

19. PROPOSED DEPTH  
11460'

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3227.2' GR

22. APPROX. DATE WORK WILL START\*  
After permit approval

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#	600'	650 sx - circulate
12-1/4"	9-5/8"	36-40#	3000'	1150 sx - circulate
7-7/8"	5-1/2"	17-20#	11460'	1200 sx

It is proposed to drill this well to a TD of 11460' and test the Morrow formation.

The Blowout prevention program is as follows:

- 1) One set of drill pipe rams
- 2) One set of blind rams
- 3) One Hydril

Post ID-1  
6-22-90  
New Loc & API

Gas is not dedicated

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

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 F. A. Vitano TITLE Operations Mgr.-Prod. DATE 5/8/90

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE 6-12-90

CONDITIONS OF APPROVAL, IF ANY: If salt encountered, hole will be reamed and casing will run to isolate salt from shallow fresh water above and Capitan Reef below. DGM

\*See Instructions On Reverse Side