

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYNM Oil & Minerals
Artesia, NM 88210
Drawer DD

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-23177
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---
2. NAME OF OPERATOR Exxon Corporation		7. UNIT AGREEMENT NAME Laguna Grande Unit
3. ADDRESS OF OPERATOR P. O. Box 1600, Midland, TX 79702		8. FARM OR LEASE NAME Laguna Grande Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements*) At surface 1380' FSL and 990' FEL of Section At proposed prod. zone		9. WELL NO. 1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 6 miles East from Loving		10. FIELD AND POOL, OR WILDCAT Wildcat
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 990' lease line 60' drlg. line		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA 28 Sec. 28, T23S, R29E
16. NO. OF ACRES IN LEASE 7680		12. COUNTY OR PARISH Eddy
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE New Mexico
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. Orig TD 13700'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 3003'		22. APPROX. DATE WORK WILL START*

23. 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"	54.5#	343'	325 sx
12 1/4"	10 3/4"	45.5, 51#	2900'	1800 sx
9 1/2"	7 5/8"	29.7#	10848'	700 sx
6 1/2"	5"	18#	13695'	375 sx

The above well was originally completed March 27, 1976 in the Atoka from 13107-13258'. It was plugged back to the Bone Spring (6701-6986') on August, 10, 1982. An attempt will be made to recomplate in the Delaware (5072-5114'). Approval to drill this well at an unorthodox location was granted by the NMOCC on September 22, 1975.

RECEIVED
NOV 26 1982

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 Melba Kriplinger TITLE Unit Head DATE November 22, 1982

(This space for Federal Approval)

PERMIT NO. 1017 UNITAPPROVED BY DEC 6 1982

CONDITIONS OF APPROVAL, IF ANY:

FOR

JAMES A. GILLHAM
DISTRICT SUPERVISOR

APPROVAL DATE

TITLE

DATE

*See Instructions On Reverse Side