

30-025-39426

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-85

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEED <input type="checkbox"/>
5. State Oil & Gas Lease No.	
V-265	
7. Unit Agreement Name	
8. Farm or Lease Name	
Manzano NG State	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
High Plains	
12. County	
Lea	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
b. Type of Well	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator	
Manzano Oil Corporation (505-623-1996)	
3. Address of Operator	
P.O. Box 571, Roswell, NM 88202	
4. Location of Well	
UNIT LETTER 0 LOCATED 660' FEET FROM THE South LINE	
1980' East LINE OF SEC. 23 TWP. 14-S SEC. 34-E	
18. Proposed Depth	
10,700'	
19A. Formation	
Permo-Penn	
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	
4089 Gel	
21A. Kind & Status Plug. Bond	
Statewide	
21B. Drilling Contractor	
Unknown	
22. Approx. Date Work will start	
9-28-85	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	350'	300	Circulate
12-1/4"	8-5/8"	24# & 32#	4,200'	1500	Circulate
7-7/8"	5-1/2"	17# & 20#	10,700'	300	

Intend to spud 17 1/2" hole, drill to 350' and run and cement 13-3/8" casing. Then drill 12-1/4" hole to 4,200' and run and cement 8-5/8" casing. Will nipple up 10" 900 Shaffer BOP and test. Will test BOP choke manifold, hydril and casing with 1500 psi. Will then drill 7-7/8" hole to 10,700', testing all zones of interest. Will use native mud to 4,200', drill out with water and have mud up at 10,200' to TD.

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Jackie Midkiff Title Production Clerk Date 9/24/85

(This space for Santa Use)
ORIGINAL SIGNED BY LARRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE SEP 27 1985

CONDITIONS OF APPROVAL, IF ANY: