

30-025-29004

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LAND OFFICE	
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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
V 1117	
7. Unit Agreement Name	
8. Farm or Lease Name	
Sunburst State Com	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
North Bagley <i>Perm</i>	
12. County	
Lea	
19. Proposed Depth	19A. Formation
10,500'	Strawn
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	22. Approx. Date Work will start
4313.5' GR	Oct. 30, 1984

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	
a. Type of Work	
b. Type of Well	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>
c. Name of Operator	
Manzano Oil Corporation	
d. Address of Operator	
P. O. Box 571 Roswell, New Mexico 88201	
e. Location of Well	
UNIT LETTER I	LOCATED 1874
f. FEET FROM THE South LINE	
AND 766	FEET FROM THE East
LINE OF SEC. 7	
TWP. 11S	RCE. 33E
NMPM	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	54.5#	375'	400	Circulate
12 1/4"	8 5/8"	24 & 32#	3,760'	1000	Circulate
7 7/8"	5 1/2"	17# J-55 & N80	10,500'	400	

Will spud 17 1/2" hole and drill to 375' and run and cement 13 3/8" casing. Then will drill 12 1/4" hole to about 3760' and run and cement 8 5/8" casing.

Will nipple up Shaffer LWS 10" 900 hydraulic 3000# test BOP with 10" hydril. Will test BOP, choke manifold, hydril and casing with 1500 psi. Then drill 7 7/8" hole to 10,500' and test all zones of interest.

Intend to use spud mud and native mud to 3760', run & cement 8 5/8" casing and drill out with Kcl water and have mud up at top of Abo (approx. 7400') and maintain mud to T.D. 10,500'.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4/22/85
UNLESS DRILLING UNDERWAY

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.

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

Signed Charles W. Hicks Title Vice President Date Oct 18 1984

(This space for State Use)

APPROVED BY Oil & Gas TITLE DATE OCT 22 1984

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

OCT 22 1984

G.O.D.
HOBBS OFFICE