

30-025-26593

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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. LG - 3405
7. Unit Agreement Name
8. Farm or Lease Name Manzano MS Apple
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Lea
19. Proposed Depth 13,099
19A. Formation Mississippian
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3936' GR
21A. Kind & Status Plug. Bond Statewide
21B. Drilling Contractor WEK Drilling
22. Approx. Date Work will start Upon approval

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <u>Re-entry</u> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <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 <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>12</u> TWP. <u>17S</u> RGE. <u>35E</u> NMPM		
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#	453'	500 sx Class C	Circulated
12-1/2"	9-5/8"	40#	4981'	2600 sx Class C	Circulated
4-1/2"	8 1/2"	11.6 & 13.5	13,099	300 SX	9000

Will move in WEK Drilling, Inc. Rig #2. Will re-enter the Superior Oil Company State 12-17 #1 well which was plugged and abandoned 3/3/80. Will clean out to hole to total depth 13,099', run and cement 4-1/2" casing with approximately 1200 sacks Class C Cement, wait on cement 18 hours and test to 1500 psi. Will use Shaffer LWS 10" 900 hydraulic 3000# BOP and test with 10" hydril. Will then attempt to complete well in the Mississippian formation at approximately 13,080'.

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 Jackie Midkiff/Production Clerk Date 2/10/86

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE  DATE FEB 13 1986

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
FEB 12 1986  
O.C.D.  
HOBBS OFFICE