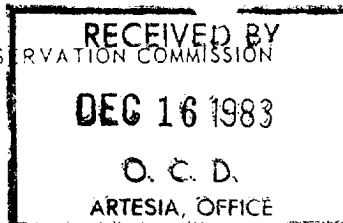


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NEW MEXICO OIL CONSERVATION COMMISSION



Form C-101 30-005-62101
Revised 1-1-83

5A. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	K-6772

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"/>		7. Unit Agreement Name Marlisue Queen
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection Well SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Marlisue Queen Unit, Tract 2
2. Name of Operator McClellan Oil Corporation ✓		9. Well No. 86
3. Address of Operator P.O. Drawer 730, Roswell, N.M.		10. Field and Pool, or Willam Double L Queen Assoc.
4. Location of Well UNIT LETTER F LOCATED 1590 FEET FROM THE North LINE AND 1870 FEET FROM THE West LINE OF SEC. 24 TWP. 14S RGE. 29E NMPM		12. County Chaves
19. Proposed Depth 1975'		19A. Formation Queen
20. Rotary or C.T. C.T.		
21. Elevations (Show whether DF, RT, etc.) 3796' GL	21A. Kind & Status Pies. Bond Statewide	22. Approx. Date Work will start Jan. 10, 1984

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10"	8-5/8"	20	400'	150 sx	Circ.
8"	4-1/2"	9½	1975'	150 sx	1200' Circ.

Propose to drill to approximately 1975', run 4-1/2" casing and complete the Queen formation for the purpose of using this well as a water injection well in the Marlisue Queen Unit.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6-21-84
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 Mark McClellan Title Geologist Date Dec. 15, 1983

(This space for State Use)

APPROVED BY Mark McClellan TITLE OIL AND GAS INSPECTOR DATE DEC 21 1983

CONDITIONS OF APPROVAL, IF ANY:

R-7399 - at No. 12-19-83
R-7422 - at No. 12-20-83

Posted a P.D.
RD-142 of Bmk
1-6-84