

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	/
FILE	/
U.S.G.S.	2
LAND OFFICE	/
OPERATOR	/

**RECEIVED**  
 NEW MEXICO OIL CONSERVATION COMMISSION  
**MAR 14 1978**  
**O. C. C.**  
**ARTESIA, OFFICE**

30-015-22459  
 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.
L-5038

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

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State "36"	
2. Name of Operator Champlin Petroleum Company ✓		9. Well No. 2	
3. Address of Operator 300 Wilco Building, Midland, Texas 79701		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 36 TWP. 21-S RGE. 27-E NMPM		12. County Eddy	
19. Proposed Depth 12,000		19A. Formation Morrow	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3110.6 Gr.	
21A. Kind & Status Plug. Bond Statewide Blanket		21B. Drilling Contractor Unknown	
22. Approx. Date Work will start April 15, 1978			

23.

**Drilling Bond**

**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#	450	550	Surface
12-1/4"	8-5/8"	24#	2600	1000	Surface
7-7/8"	5-1/2"	17#	12,000	800	8700'

Drill 17-1/2" hole to 450'. Run 13-3/8" casing and cement with 550 sacks or enough to circulate cement to surface. WOC 18 hours. Install BOP stack and test casing to 500# for 30 minutes. Drill 12-1/4" hole to 2600'. Run 8-5/8" casing and cement with 1000 sacks or enough to circulate cement to surface. WOC 18 hours. Test casing to 1000# for 30 minutes. Drill 7-7/8" hole to 12,000'. Run 5-1/2" casing and cement with 800 sacks. WOC 18 hours. DST's to be run when warranted. BOP stack to consist of double hydraulic with blind rams and pipe rams and hydril bag preventor.

APPROVAL AND  
 FOR 90 DAYS UNLESS  
 DRILLING IS COMPLETED,

EXPIRES 6/17/78

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 Walter A. Randolph Title District Clerk Date March 13, 1978

(This space for State Use)

APPROVED BY Mike Wilkerson TITLE OIL AND GAS INSPECTOR DATE MAR 20 1978

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in a timely manner to witness

85/2" Casing