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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 <sup>031</sup> 30-033-20021

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

## 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 <b>None</b>	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name <b>Santa Fe Railroad</b>	
2. Name of Operator <b>Tesoro Petroleum Corporation</b>		9. Well No. <b>74</b>	
3. Address of Operator <b>533 Busby Drive, San Antonio, Texas 78209</b>		10. Field and Pool, or Wildcat <b>South Hospah Lower Sand</b>	
4. Location of Well UNIT LETTER <b>I</b> LOCATED <b>1650</b> FEET FROM THE <b>South</b> LINE <b>330</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>1</b> TWP. <b>17N</b> RGE. <b>9W</b> NMPM		12. County <b>McKinley</b>	
19. Proposed Depth <b>1,700</b>		19A. Formation <b>Massive Gallup</b>	
20. Rotary or C.T. <b>Rotary</b>		21. Elevations (Show whether DF, RT, etc.) <b>6,916 G. L.</b>	
21A. Kind & Status Plug. Bond <b>Blanket</b>		21B. Drilling Contractor <b>Tom Whigham</b>	
22. Approx. Date Work will start <b>March 27, 1967</b>			

23.

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	60'	40	Circulate
7-7/8"	4-1/2"	9.5#	1,600'	75	1,300
3-3/4"	Open hole	-	-	-	-

Propose to drill to top of Massive Gallup, set casing and cement. Will drill out shoe and make open hole completion.

APPROVAL VALID  
FOR 90 DAYS EXPIRES  
DRILLING COMMENCED  
EXPIRES June 27, 1967



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 \_\_\_\_\_ Title **Vice President** Date **March 27, 1967**

(This space for State Use)

APPROVED BY *Emory Alamed* TITLE *Sup Dist III* DATE *3-29-67*  
CONDITIONS OF APPROVAL, IF ANY: