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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 **031**
30-633-20038

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Santa Fe Railroad	
2. Name of Operator Tesoro Petroleum Corporation		9. Well No. 13	
3. Address of Operator 533 Busby Drive, San Antonio, Texas 78209		10. Field and Pool, or Wildcat South Hospah Lower Sand	
4. Location of Well UNIT LETTER D LOCATED 330 FEET FROM THE West LINE 930 FEET FROM THE North LINE OF SEC. 7 TWP. 17N RGE. 8W NMMPM		12. County McKinley	
19. Proposed Depth 1570'		19A. Formation Gallup Lower Hospah/	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6930' G. L.	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Tom Whigham	
22. Approx. Date Work will start November 1967			

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#	63 G. L.	40	Surface
7-7/8"	5-1/2"	14#	1564	60	1250'
4-3/4"	Open hole	-	-	-	-

Propose to drill to just above top of Lower Hospah Gallup Sand, set casing and cement. Drill out below casing using oil penetrating 3 to 4 feet of Lower Hospah Gallup formation.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES Dec. 10, 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 Harold Vagthorpe Title Vice President Date August 29, 1967

(This space for State Use)

APPROVED BY Emory Clure TITLE Sec. Rep. III DATE 9-11-67

CONDITIONS OF APPROVAL, IF ANY:

Tesoro Petroleum Corporation

Santa Fe Railroad

13

3

7

17N

8W

McKinley

~~930'~~ 930'

North

330

West

930'

Lower Hospah Gallup

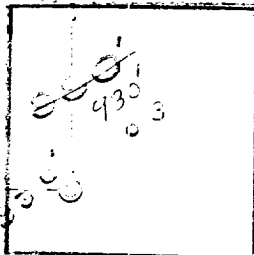
South Hospah Lower Sand

Wells 3, 12 & 14

Joint with

40 acres

Transfer is "type" type of conservation



CERTIFICATION

I hereby certify that the information contained herein is true and correct to the best of my knowledge and belief.

Harold Vagtborg, Jr.

Harold Vagtborg, Jr.

Vice President

Tesoro Petroleum Corp.

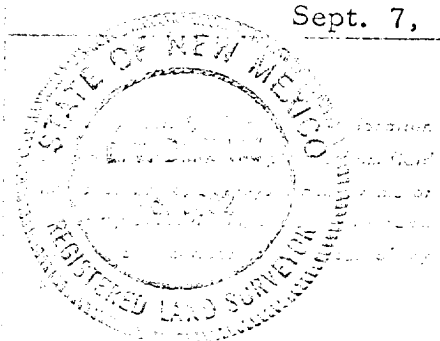
Sept. 7, 1967

NOTE:

Sec. 7

Following survey, location moved 60' north by representative of Operator as location fell under power line.

New location 330' from the West line and 930' from the North line, Section 7, Twp 17N R8W, NMPM.



August 22, 1967

By *E. V. Echols* and *John Hawk*

E. V. Echols Hawk