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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
None
8. Farm or Lease Name
Santa Fe
9. Well No.
72
10. Field and Pool, or Wildcat
Hospah
12. County
McKinley
19. Proposed Depth
1631
19A. Formation
Lower Hospah
20. Rotary or C.T.
Rotary
21. Elevations (Show whether DF, RT, etc.)
6994 G.L.
21A. Kind & Status Plug. Bond
Blanket
21B. Drilling Contractor
Johny M. Myers
22. Approx. Date Work will start
Dec. 14, 1966

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well	OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator	Tesoro Petroleum Corporation
3. Address of Operator	533 Busby Drive, San Antonio, Texas 78209
4. Location of Well	UNIT LETTER <u>P</u> LOCATED <u>1250</u> FEET FROM THE <u>East</u> LINE AND <u>330</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>1</u> TWP. <u>17N</u> RGE. <u>9W</u> NMPM
19. Proposed Depth	1631
19A. Formation	Lower Hospah
20. Rotary or C.T.	Rotary
21. Elevations (Show whether DF, RT, etc.)	6994 G.L.
21A. Kind & Status Plug. Bond	Blanket
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23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9-3/4	7"	20	77 KB	35	Circulated
6-1/4	4-1/2	9.5	1609	50 Class "C"	982

Present T.D. of this well is 1609. We propose to squeeze present perforations 1568-73; 1576-80; 1583-89 with 50 sacks neat cement. These perforations are non-commercial. We then propose to deepen well to 1631 and set a 3" liner in hole with approximately 18' of lap in 4-1/2" casing. Anticipate top of Lower Hospah at 1614 feet. We will bottom hole 17' into the sand. A blowout preventer will be used.

Liner will be slotted but not cemented.



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 Vaghtong Title Vice President Date Dec. 8, 1966

(This space for State Use)

APPROVED BY Emmy Cleaveland TITLE Secy Dist III DATE 12-12-66

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Superseded C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator Tesoro Petroleum Corporation			Lease Santa Fe		Well No. 72
Unit Letter P	Section 1	Township 17 North	Range 9 West	County McKinley	
Actual Footage Location of Well: 330 feet from the South line and 1250 feet from the East line					
Ground Level Elev: 6994	Producing Formation Lower Hospah		Pool Hospah		Dedicated Acreage: 53 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Sec. 1	

CERTIFICATION

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

Harold Vagtborg, Jr.

Name

Harold Vagtborg, Jr.

Position

Vice President

Company

Tesoro Petroleum Corp.

Date

December 8, 1966

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

October 25, 1965

Registered Professional Engineer and/or Land Surveyor

Co. J. E. Echols

Certificate No.

3602