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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 30-031-20137

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 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"/>		7. Unit Agreement Name	
2. Name of Operator Tesoro Petroleum Corporation		8. Farm or Lease Name Santa Fe R.R. "A"	
3. Address of Operator 8520 Crownhill Boulevard, San Antonio, Texas 78209		9. Well No. 82	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>1040</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>1</u> TWP. <u>17N</u> RGE. <u>9W</u> NMPM		10. Field and Pool, or Wildcat South Hospah-Upper Sand	
12. County McKinley			
19. Proposed Depth 1600'		19A. Formation Upper Hospah	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DF, RT, etc.) 6960' GL		21A. Kind & Status Plug. Bond Blanket	
21B. Drilling Contractor Aztec Well Servicing Co.		22. Approx. Date Work will start April 1 - May 1, 1970	

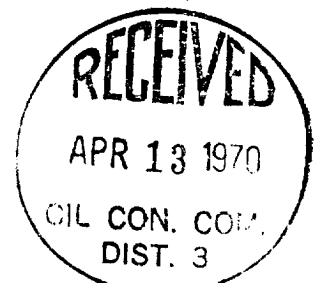
PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24# K-55	60'	50 sx	Circulate
7-7/8"	5-1/2"	14# K-55	1560'	60 sx	1200'

Propose to drill to top of Upper Hospah Sand at location shown above. Propose setting 8-5/8" surface pipe as shown and 5-1/2" production string in top of producing sand. Will make open hole completion after drilling in with power swivel.

~~NOTE REVISED LOCATION.~~

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES July 13, 1970



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 [Signature] Title Petroleum Engineer Date April 8, 1970

(This space for State Use)

APPROVED BY [Signature] TITLE Sup Dist 111 DATE 4-13-70

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

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

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

Operator Tesoro Petroleum Corporation			Lease Santa Fe Railroad "A"		Well No. 82
Unit Letter P	Section 1	Township 17 North	Range 9 West	County McKinley	
Actual Footage Location of Well: 990 feet from the South line and 1040 feet from the East line 40					
Ground Level Elev: 6960	Producing Formation Upper Hospah	Pool South Hospah - Upper Sand		Dedicated Acreage: 52 -shared w/Well No. 77 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.

CERTIFICATION

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

Name

Harold Vagtberg, Jr.

Position

Vice President

Company

Tesoro Petroleum Corporation

Date

April 8, 1970

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 are true and correct to the best of my knowledge and belief.

Date Surveyed

March 21, 1970

Registered Professional Engineer and/or Land Surveyor

Certificate No. **3602**

Sec. 1

