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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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. 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"/>		8. Farm or Lease Name Santa Fe R.R. "A"
2. Name of Operator Tesoro Petroleum Corporation		9. Well No. 81
3. Address of Operator 8520 Crownhill Boulevard, San Antonio, Texas 78209		10. Field and Pool, or Wildcat South Hospah-Lower Sand
4. Location of Well UNIT LETTER 0 LOCATED 2050 FEET FROM THE East LINE AND 580 FEET FROM THE South LINE OF SEC. 1 TWP. 17N RGE. 9W NMPM		12. County McKinley
19. Proposed Depth 1650'		19A. Formation Lower Hospah
20. Rotary or C.T.		Rotary
21. Elevations (Show whether DF, RT, etc.) See C-102	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Young Drilling Co.
22. Approx. Date Work will start December 14, 1969		

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-3/4"	8-5/8"	24#	60'	40 sx +2% CaCl.	Circulate
7-7/8"	5-1/2"	14.0#	1650'	60 sx +2% CaCl.	700'

Propose to drill to Lower Hospah, set casing in top of sand, and drill in using power swivel and oil for open hole completion.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES March 11, 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 December 5, 1969

(This space for State Use)

APPROVED BY [Signature] TITLE Sup. Dist. III DATE 12-8-69

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.

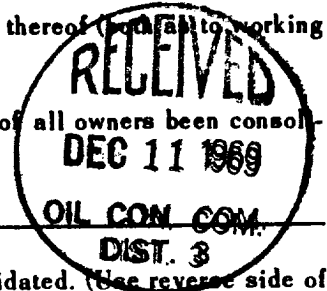
Operator TESORO PETROLEUM CORPORATION			Lease Santa Fe Railroad A		Well No. 81
Unit Letter 0	Section 1	Township 17 North	Range 9 West	County McKinley	
Actual Footage Location of Well: 580 feet from the South line and 2100 feet from the East line					
Ground Level Elev: 7032	Producing Formation Hospah		Pool Lower sand	Dedicated Acreage: 40.5047 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 (partial 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 **R. H. DENMAN**
 Position **R. H. Denman**
PETROLEUM ENGINEER
 Company **TESORO PETROLEUM CORP**
 Date **DEC 10, 1969**

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
December 5, 1969
 Registered Professional Engineer
 and/or Land Surveyor

E. J. [Signature]
 Certificate No. **3602**

