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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 30-031-202 48

5A. Indicate Type of Lease

STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

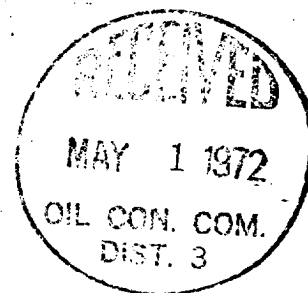
1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Injection <input checked="" type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name Hospah Sand Unit	
2. Name of Operator Tesoro Petroleum Corporation		8. Farm or Lease Name	
3. Address of Operator 8520 Crownhill, San Antonio, Texas 78209		9. Well No. 84	
4. Location of Well UNIT LETTER F LOCATED 1425 FEET FROM THE North LINE AND 2600 FEET FROM THE West LINE OF SEC. 1 TWP. 17N RGE. 9W NMPM		10. Field and Pool, or Waterflood Hospah	
11. County McKinley		12. County McKinley	
19. Proposed Depth 1650		19A. Formation Hospah	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6934' GL	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Allison Drilling Co.	
22. Approx. Date Work will start May, 1972			

## 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'	50 sx	Surface
7-7/8"	4-1/2"	9.5#	1650'	140 sx	650'

Propose to drill 12-1/4" surface hole and set 60' of 8-5/8" surface casing. Plan to drill to 1650' and run Induction Electric Log. Will run and cement 4-1/2" casing in top of Upper Hospah. Will deepen through Upper Hospah and evaluate for completion as injection well in the Unit Waterflood.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED.  
EXPIRES 7-31-72



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 R. H. Denman Title Manager of Prod. Engineering Date April 27, 1972

(This space for State Use)

APPROVED BY Curry Cloud TITLE Sgt. Dist. 111 DATE 5-1-72

CONDITIONS OF APPROVAL, IF ANY:

Subject to administrative order approving injection

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

Form C-102  
Supersedes C-125  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

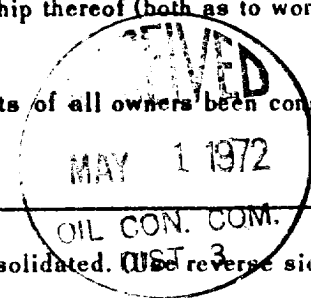
Operator <b>Tesoro Petroleum Corporation</b>			Lease <b>Hospah Sand Unit</b>		Well No. <b>84</b>
Unit Letter <b>F</b>	Section <b>1</b>	Township <b>17 North</b>	Range <b>9 West</b>	County <b>McKinley</b>	
Actual Footage Location of Wells: <div style="display: flex; justify-content: space-between; align-items: center;"> <span><b>1425</b> feet from the <b>North</b> line and <b>2600</b> feet from the <b>West</b> line</span> </div>					
Ground Level Elev. <b>6934</b>	Producing Formation <b>Hospah</b>	Pool <b>Upper Hospah</b>		Dedicated Acreage: <b>Injection</b> 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 communization, unitization, force-pooling, etc?

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

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 communization, 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.

*R. H. Denman*  
Name

R. H. Denman

Position

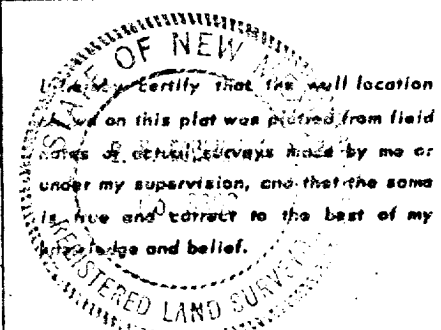
Manager of Prod. Engineering

Company

TESORO PETROLEUM CORPORATION

Date

April 27, 1972



Date Surveyed

April 20, 1972

Registered Professional Engineer  
and/or Land Surveyor

*E. V. Echhawk*  
Certificate No. **3603** E. V. Echhawk LS

