

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S. -	2
LAND OFFICE	1
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 *0031-20247*

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. 662 Unitized	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name Hospah Sand Unit	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Firm or Lease Name (State)	
2. Name of Operator Tesoro Petroleum Corporation		9. Well No. 70	
3. Address of Operator 8520 Crownhill, San Antonio, Texas 78209		10. Field and Pool, or Wildcat Hospah	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>800</u> FEET FROM THE <u>South</u> LINE AND <u>1800</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>18N</u> RGE. <u>9W</u> NMPM		12. County McKinley	
9. Proposed Depth 1650'		19A. Formation Hospah	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6999' GL	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Allison Drilling Co.	
22. Approx. Date Work will start May 1, 1972			

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#	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. A. Danman Title Manager of Prod. Engineering Date April 27, 1972

(This space for State Use)

APPROVED BY [Signature] TITLE Sup. Dir. III DATE 5-1-72

CONDITIONS OF APPROVAL, IF ANY:

Subject to administrative order approving injection

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

All distances must be from the outer boundaries of the Section

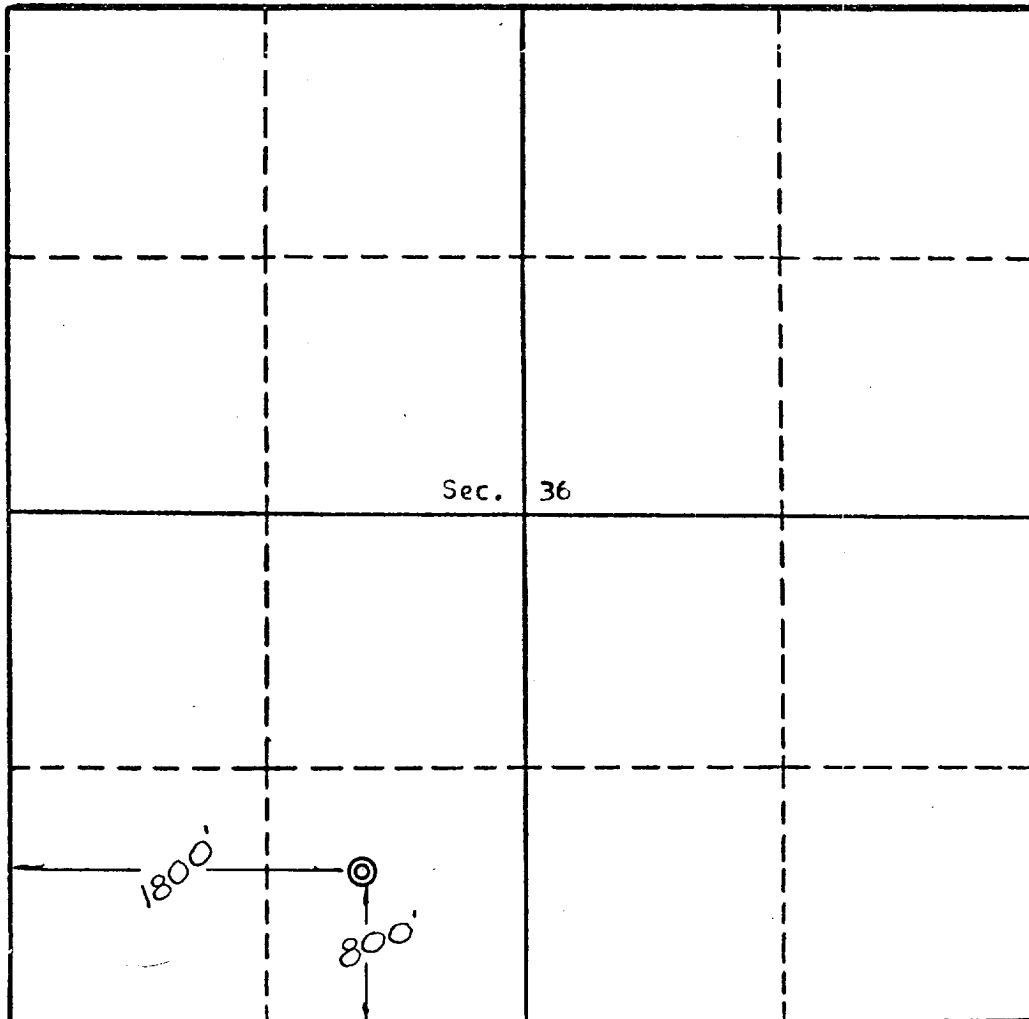
Operator Tesoro Petroleum Corporation			Lease Hospah Sand Unit		Well No. 70
Unit Letter N	Section 36	Township 18 North	Range 9 West	County McKinley	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 800 feet from the South line and 1800 feet from the West line </div>					
Ground Level Elev. 6999	Producing Formation Hospah	Pool Upper Hospah		Dedicated Acreage: Injection 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?

(X) Yes () No If answer is "yes," type of consolidation Unitization

If answer is "no," list the owners and tract descriptions which have actually 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.



Scale, 1 inch = 1,000 feet

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

STATE OF NEW MEXICO
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.

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR

Date Subscribed AND Signed
April 20, 1972

Registered Professional Engineer
and/or Land Surveyor

E. V. Echohawk
Certificate No. 3002 **E. V. Echohawk LS**