

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

30-031 20832

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"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input 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 Hospah Sand Unit
3. Address of Operator 8700 Tesoro Drive, San Antonio, Texas 78286		9. Well No. 101
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>600</u> FEET FROM THE <u>East</u> LINE AND <u>2050</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>36</u> TWP. <u>18N</u> RGE. <u>9W</u> NMPM		10. Field and Pool, or Wildcat Hospah, Upper Sand
		12. County McKinley
19. Proposed Depth 1768		19A. Formation Upper Hospah
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 7060 GL	21A. Kind & Status Plug. Bond NM Blanket	21B. Drilling Contractor Salazar Drilling
		22. Approx. Date Work will start December 20, 1982

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#	40'	circ. to surface	surface
7 7/8"	5 1/2"	15.5#	1768	80 ex ±	1500' ±

500' above  
uppermost perf.  
Rule 107(a)

Proposed Activities:

Drill 12 1/4" hole to 40 ft, run and cement 8 5/8" csg.

Drill 7 7/8" hole to TD. No BOP required.

Run 5 1/2" casing to TD and cement.

Perforate Upper Hospah formation and swab test. Should well appear non-commercial, permission to P & A will be applied for at that time.

APPROVAL EXPIRES JUNE 10, 1982  
UNLESS DRILLING IS COMMENCED.  
SUD NOTICE MUST BE SUBMITTED  
WITHIN 10 DAYS.

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 Dennis Fitch Title Area Production Manager Date 12/8/82

(This space for State Use)

SUPERVISOR DISTRICT # 3

APPROVED BY Paul J. Day TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY: See cement program

DEC 10 1982

## OIL CONSERVATION DIVISION

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SANTA FE, NEW MEXICO 87501Form C-107  
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All distances must be from the outer boundaries of the Section.

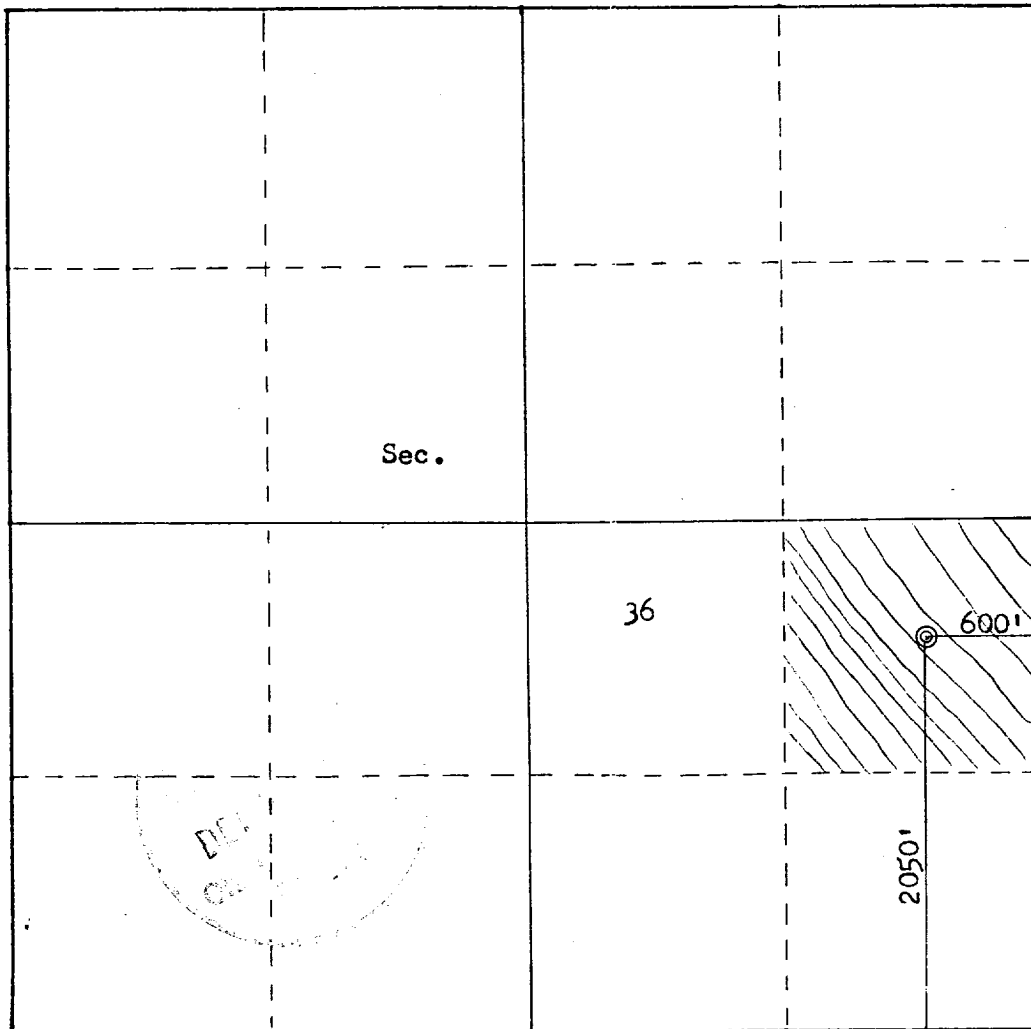
Operator <b>TESORO PETROLEUM CORPORATION</b>			Lease <b>HOSPAL SAND UNIT</b>		Well No. <b>101</b>
Unit Letter <b>I</b>	Section <b>36</b>	Township <b>18N</b>	Range <b>9W</b>	County <b>McKinley</b>	
Actual Footage Location of Well: <b>2050</b> feet from the <b>South</b> line and <b>600</b> feet from the <b>East</b> line					
Ground Level Elev: <b>7060</b>	Producing Formation <b>Hospah Sand</b>		Pool <b>Upper Hospah</b>		Dedicated Acreage: <b>40</b> Joint with HS4 #102 + 103 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.



Scale: 1"=1000'

## CERTIFICATION

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

Name

Gavino Perez, Jr.

Position

Area Production Manager

Company

Tesoro Petroleum Corp.

Date

12/8/82

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 3, 1982

Registered Professional Engineer  
and Land Surveyor

Fred B. Kerry Jr.

Certificate No. 3950

