

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

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

30-031-20834

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"/>		7. Unit Agreement Name Hospah Sand Unit	
2. Name of Operator Tesoro Petroleum Corporation		SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Hospah Sand Unit	
3. Address of Operator 8700 Tesoro Drive, San Antonio, Texas 78286		9. Well No. 103		10. Field and Pool, or Wildcat Hospah, Upper Sand	
4. Location of Well UNIT LETTER I LOCATED 160 FEET FROM THE East LINE AND 1625 FEET FROM THE South LINE OF SEC. 36 TWP. 18N RGE. 9W NMPM		12. County McKinley		19. Proposed Depth 1703	
21. Elevations (Show whether DF, RT, etc.) 7043 GL		21A. Kind & Status Plug. Bond NM Blanket		19A. Formation Upper Hospah	
21B. Drilling Contractor Salazar Drilling		20. Rotary or C.T. Rotary		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#	1703	80 sx +	1500' +

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 12, 1982
UNLESS DRILLING IS COMMENCED.
STATE OF CE 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 Adrian Pugh Title Area Production Manager Date 12/8/82

(This space for State Use)

APPROVED BY 3rd J. Chay TITLE SUPERVISOR DISTRICT # 3

CONDITIONS OF APPROVAL, IF ANY:

See cement program

Hold C104 for NSL

DEC 10 1982

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-107
Revised 10-1-78

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

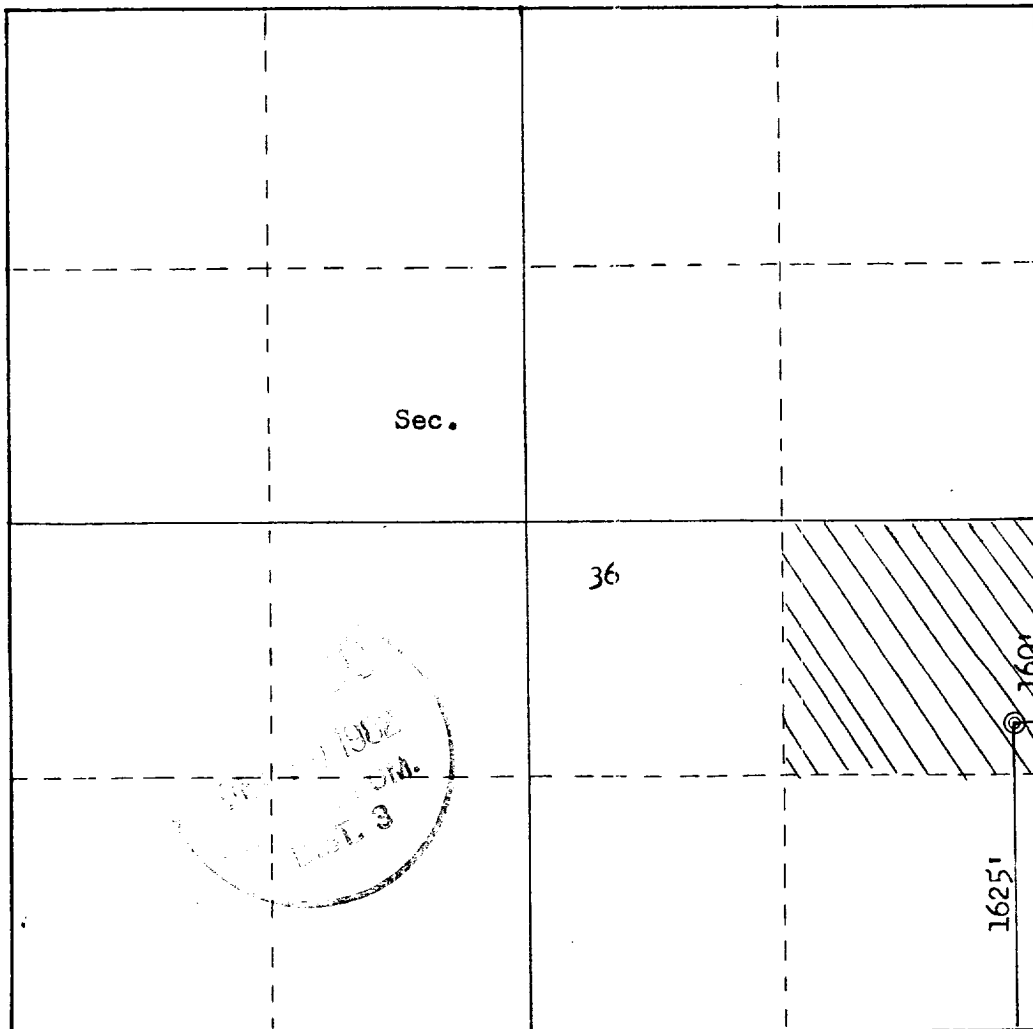
Operator TESORO PETROLEUM CORPORATION			Lease HOSP AH SAND UNIT		Well No. 103
Unit Letter I	Section 36	Township 18N	Range 9W	County McKinley	
Actual Footage Location of Well: 1625 feet from the South line and 160 feet from the East line					
Ground Level Elev. 7043	Producing Formation Hospah Sand		Pool Upper Hospah		Dedicated Acreage: 40 Joint with H&C #101+102 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. Kerr Jr.

Certificate No. 3950

