

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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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

30-031-20836

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 Railroad
2. Name of Operator Tesoro Petroleum Corporation		9. Well No. 47
3. Address of Operator 8700 Tesoro Drive, San Antonio, Texas 78286		10. Field and Pool, or Wildcat South Hospah, Lower Hosp
4. Location of Well UNIT LETTER D LOCATED 1200 FEET FROM THE North LINE AND 550 FEET FROM THE West LINE OF SEC. 6 TWP. 17N RGE. 8W NMPM		12. County McKinley
19. Proposed Depth 1625		19A. Formation Lower Hospah
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 6938 GL	21A. Kind & Status Plug. Bond NM Blanket	21B. Drilling Contractor Salazar Drilling
22. Approx. Date Work will start 12-27-82		

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"	2.4#	40'	circ. to surface	surface
7 7/8	5 1/2	15.5#	1625'	80 sx +	1500'

500' above top
perforation
Rule 107(a)

Proposed Activities:

Drill 12 1/4" hole to 40 ft, run and cement 8 5/8" casing.
Drill 7 7/8" hole to TD. No BOP required.
Run 5 1/2" csg to TD and cement.
Perforate Lower Hospah formation and swab test. Should well
appear none commercial, permission to P & A will be applied for.

APPROVAL EXPIRES 11/14/1983
UNIT BE DRILLING & COMMENCED
SPL. PROJECT & CEMENTING
WILL BE 15 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 [Signature] Title Area Production Manager Date 12/9/82

(This space for State Use)

SUPERVISOR DISTRICT 3

APPROVED BY [Signature] TITLE DATE DEC 11 1982

CONDITIONS OF APPROVAL, IF ANY:

See cement program

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Form C-102
Revised 10-1-72STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

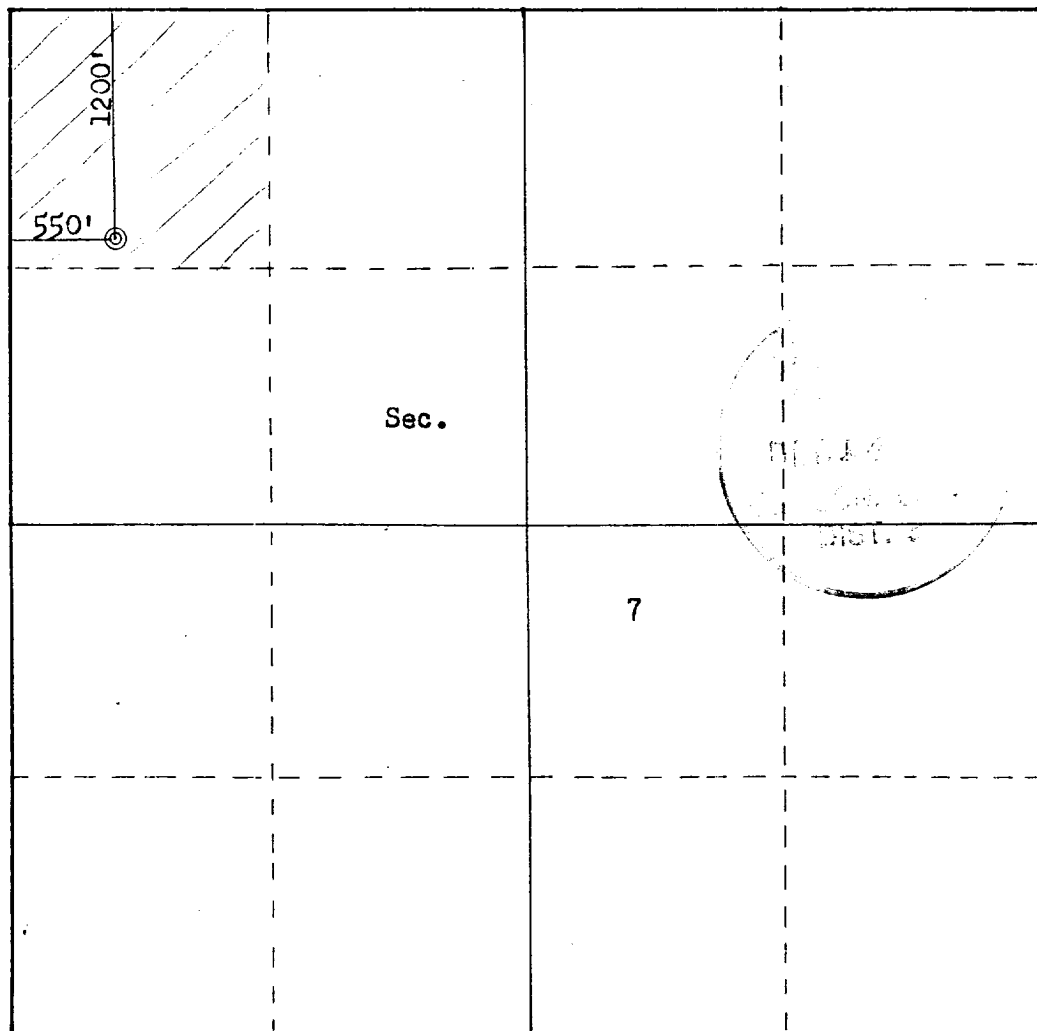
Operator TESORO PETROLEUM CORPORATION			Lease SANTA FE RR		Well No. 47
Unit Letter D	Section 7	Township 17N	Range 8W	County McKinley	
Actual Footage Location of Well: 1200 feet from the North line and 550 feet from the West line					
Ground Level Elev: 6938	Producing Formation South Hospah		Pool Lower Hospah ^{Sand}	Dedicated Acreage: Joint with wells # 3, 12, 13, 14, 39, + 41 40 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 Corporation

Date

12/10/82

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

3950

