

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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LAND OFFICE	
OPERATOR	

30-031-90331

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. 100
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1190'</u> FEET FROM THE <u>East</u> LINE AND <u>2775</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 1835		19A. Formation Upper Hospah
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 7135 GL	21A. Kind & Status Plug. Bond NM Blanket	21B. Drilling Contractor Salazar Drilling
		22. Approx. Date Work will start December 20, 1982

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#	40'	circ. to surface	surface
7 7/8"	5 1/2"	15.5#	1835	80 sacks	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.

500' above
uppermost perf
Rule 107 (a)

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 David Taylor Title Area Production Manager Date 12/8/82

(This space for State Use)

APPROVED BY John L. Cherry TITLE SUPERVISOR DISTRICT #3

CONDITIONS OF APPROVAL, IF ANY: See cement program

DATE

DEC 10 1982

Hold C104 for NSL

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

Operator TESORO PETROLEUM CORPORATION			Lease HOSPAS SAND UNIT		Well No. 100
Unit Letter H	Section 36	Township 18N	Range 9W	County McKinley	
Actual Footage Location of Well: 2775 feet from the South line and 1190 feet from the East line					
Ground Level Elev. 7135	Producing Formation Hospas Sand		Pool Upper Hospas	Dedicated Acreage: 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 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**

