

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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.

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
Hospah Sand Unit

8. Farm or Lease Name
Hospah Sand Unit

2. Name of Operator
Tesoro Petroleum Corporation

9. Well No.
104

3. Address of Operator
8700 Tesoro Drive, San Antonio, Texas 78286

10. Field and Pool, or Wildcat
Hospah, Upper Sand

4. Location of Well
UNIT LETTER C LOCATED 2040 FEET FROM THE East 1280

THE North 1 LINE OF SEC. 17N RGE. 9W TWP. NMPM

12. County
McKinley

15. Date Spudded 12-16-82 16. Date T.D. Reached 12-18-82 17. Date Compl. (Ready to Prod.) 1-29-83 18. Elevations (DF, RKB, RT, GR, etc.) 6924 GR 19. Elev. Casinghead

20. Total Depth 1588' 21. Plug Back T.D. 1574' 22. If Multiple Compl., How Many ----- 23. Intervals Drilled By Rotary Tools XX Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
Upper Hospah Sand, Top 1520', Btm 1570'

25. Was Directional Survey Made
Inclination Only

26. Type Electric and Other Logs Run
Induction Gamma-Ray Log

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	AMOUNT PULLED
8 5/8"	20	39'	12 1/4"	30 sks C1'B' Circ.to surface
5 1/2"	14	1587'	7 7/8"	100 sks C1'B'. Caclulated cmt top 800'

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1540'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Upper Hospah Perf 1522-1548', 2 spf	DEPTH INTERVAL 1522-1548'
	AMOUNT AND KIND MATERIAL USED Acidize w/1500 gal Mud Cleanout Acid

33. PRODUCTION							
Date First Production 2-2-83	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2" x 1 1/2" x 10', Rod pump					Well Status (Prod. or Shut-in) Producing	
Date of Test 2-2-83	Hours Tested 24	Choke Size ---	Prod'n. For Test Period 10.6	Oil - Bbl. 10.6	Gas - MCF ---	Water - Bbl. 10.6	Gas - Oil Ratio 0
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate 10.6	Oil - Bbl. 10.6	Gas - MCF ---	Water - Bbl. 10.6	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
No Gas Production

Test Witnessed By
Dave Collis

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Area Production Manager DATE 2/11/83

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Granite _____
T. Drinkard _____	T. Delaware Sand _____
T. Abo _____	T. Bone Springs _____
T. Wolfcamp _____	T. _____
T. Penn. _____	T. _____
T. Cisco (Bough C) _____	T. _____

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Fictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Qtzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

1520' OIL OR GAS SANDS OR ZONES 1570'

No. 1, from _____	to _____	No. 4, from _____	to _____
No. 2, from _____	to _____	No. 5, from _____	to _____
No. 3, from _____	to _____	No. 6, from _____	to _____

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

No. 4, from to feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1520	1570'	50	Upper Hospah Zone of Gallup				