

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____
b. TYPE OF COMPLETION: PERM ☒ WORK OVER ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Tesoro Petroleum Corp.

3. ADDRESS OF OPERATOR

2000 1st of Denver Plaza, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

330' FSL x 1650' FWL

At top prod. interval reported below: Same

At total depth: Same

14. PERMIT NO.

DATE ISSUED

RECEIVED
SEP 18 1981
OIL CON. COM.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

Fed. NM-052931

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Allotted

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hanson Federal

9. WELL NO.

36

10. FIELD AND POOL, OR WILDCAT

South Hospah Field

11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA

Sec. 6 - T17N - R8W

12. COUNTY OR TOWNSHIP

McIntey

13. STATE

NM

15. DATE STARTED

8/9/81

16. DATE TEST BEGAN

8/11/81

17. DATE COMPL. (Ready to prod.)

8/23/81

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*

6895' GL

19. ELEV. CASINGHEAD

6895' GL

20. TOTAL DEPTH, MD & TVD

1665' MD & TVD 1619'

21. PLUG BACK DE. MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

Single

23. INTERVALS PERMITTED BY

ROTARY TOOLS

CABLE TOOLS

X

24. INTERVALS OF THIS COMPLETION: (TOL. BOTT. MD. NAME (MD AND TVD)*)

Lower Hospah Sand - 1548-88'

25. PERMITS AND OTHER REQUIREMENTS

IES-GR-SP & FDC-GR-CAL

25. WAS DIRECTIONAL SURVEY MADE

Inclination

Only

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

SIZE	DEPTH SET (MD)	HOLES SET (MD)	HOLES SET (MD)	CEMENTING RECORD	AMOUNT FILLED
8 5/8"	23#	110'	12 1/4"	100 sks class "B"	--
5 1/2"	15.5#	1657'	7 7/8"	80 sks class "B"	--

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	1580'	None

31. PERFORATION RECORD (Interval, size and number)

Lower Hospah: 1550-1574' (24'), 1/2",
2 JSPF - 48 shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	None

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8/23/81		Pumping, 2 1/2" x 2 1/4" x 16' tubing pump					Producing	
DATE OF TEST	HOURS TESTED	CHORE SIZE	PROD. FOR TEST PERIOD	OIL—BRL.	GAS—MCF.	WATER—BRL.	GAS-OIL RATIO	
8/30/81	24	--	→	35	0	540	--	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HR. RATE	OIL—BRL.	GAS—MCF.	WATER—BRL.	OIL GRAVITY-API (CORR.)		
--	--	→				26		

34. TYPE OF GAS (Sold, used for fuel, vented, etc.)

None

TEST WITNESSED BY

Dave Collis

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Production Engineer

DATE

*(See Instructions and Spaces for Additional Data on Reverse Side)

AMOCG