

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Tesoro Petroleum Corporation						5. LEASE DESIGNATION AND SERIAL NO. NM 052931	
3. ADDRESS OF OPERATOR 633 17th Street, Suite 2000, Denver, CO 80202						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 1980' FEL (SW/A; SE/A) At top prod. interval reported below same as above At total depth same as above						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Hanson	
DATE ISSUED						9. WELL NO. 27	
15. DATE SPUDDED 4-19-75						10. FIELD AND POOL, OR WILDCAT Hospah Upper South	
16. DATE T.D. REACHED 4-21-75						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 6, T17N, R8W	
17. DATE COMPL. (Ready to prod.) 4-10-75						12. COUNTY OR PARISH	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* GR 6881'; KB 6894'						13. STATE	
19. ELEV. CASINGHEAD 6880							
20. TOTAL DEPTH, MD & TVD 1645'						23. INTERVALS DRILLED BY ROTARY TOOLS 0-1645'	
21. PLUG, BACK T.D., MD & TVD 1560'						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Upper Hospah perms: 1519-32' & 1535-50'	
22. IF MULTIPLE COMPL., HOW MANY*						25. WAS DIRECTIONAL SURVEY MADE Totco	
26. TYPE ELECTRIC AND OTHER LOGS RUN SP/IES; GR/FDC						27. WAS WELL CORED No	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	20	103'	12 1/4"	100 sx C1 A & B w/2% CaCl	
5 1/2"	14	1644'	7 7/8"	100 sx C1 B 50-50 poz w/2% CaCl	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1544'	No

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1519-32 w/2JSPF		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1535-50 w/2JSPF		1573-81	sqzd w/100 sx C1 A w/1% D-20 2% CaC
		1563-69	Set C1 B P @ 1560' for PERD

33.* PRODUCTION							
DATE FIRST PRODUCTION 7-10-75		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2" x 1 1/2" x 10'				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 7-11-75	HOURS TESTED 24 hrs	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD ---	OIL—BBL. 18	GAS—MCF. TSTM	WATER—BBL. 38	GAS-OIL RATIO ---
FLOW. TUBING PRESS. ---	CASING PRESSURE ---	CALCULATED 24-HOUR RATE ---	OIL—BBL. 18	GAS—MCF. TSTM	WATER—BBL. 38	OIL GRAVITY-API (CORR.) ---	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Lease use	TEST WITNESSES R. Yazzie
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35. LIST OF ATTACHMENTS Logs: SP/IES; GR/FDC, Deviation Survey	36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.
SIGNED <u>T. C. Hengeman</u>	TITLE <u>District Producing Supt.</u>
	DATE <u>7-14-75</u>

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
L. Hospah	1573	1581	Prod. water sqzd	Pt. Lookout	288'	Same
L. Hospah	1563	1569	Prod. water sqzd	Mancos Shale	503'	Same
U. Hospah	1519	1550	I.P.P. 18 B0 + 38 BW/24 hours	Hosta	826'	Same
				U. Hospah	1530'	Same
				L. Hospah	1576'	Same