

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions 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 ☐				RECEIVED JUL 10 1975 U.S. GEOLOGICAL SURVEY STATE OF NEW MEXICO			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____							
2. NAME OF OPERATOR TESORO PETROLEUM CORPORATION							
3. ADDRESS OF OPERATOR 633 17th Street, Denver, Colo. 80202							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' FSL & 2460' FWL At top prod. interval reported below Same as above At total depth Same as above							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 5-15-75				16. DATE T.D. REACHED 5-17-75		17. DATE COMPL. (Ready to prod.) 6-30-75	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* KB 6900'; GR 6887'				19. ELEV. CASINGHEAD 6886'			
20. TOTAL DEPTH, MD & TVD 1645'		21. PLUG, BACK T.D., MD & TVD 1584'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → 0-1645'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Lower Hospah 1568-74'							25. WAS DIRECTIONAL SURVEY MADE Totco
26. TYPE ELECTRIC AND OTHER LOGS RUN SP/DIL; Gr/FDC; F Log							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	100'	12 1/4"	100 sx C1 B w/2% CaCl			
5 1/2"	14	1640'	7 7/8"	100 sx C1 B w/2% CaCl			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1572	No
31. PERFORATION RECORD (Interval, size and number) 1568-74' w/2JSPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
33.* PRODUCTION							
DATE FIRST PRODUCTION 6-30-75		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pmpg. 2" x 1 1/2" x 10' insert				WELL STATUS (Producing or shut-in) Prod.	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
	24	---	→	14.4	TSTM	6.2	---
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
---	---	→	14.4	TSTM	6.2	29	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Use use						TEST WITNESSED BY R. Yazzie	
35. LIST OF ATTACHMENTS Logs: SP/DIL; GR/FDC; F Log; Deviation Survey; Sidewall Core Data							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>X C Magnart</u>				TITLE District Production Supt.		DATE 7-8-75	

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

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 16: 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
L. Hospah	1590	1600'	Perfs: 42 BLO + 50 BFW. Sqzd w/100 sx diesel cement.	Menefee pt. Lookout Mancos Sh. Hosta U. Hospah L. Hospah	Surf. 282' 503' 823' 1521' 1568'	
L. Hospah	1568	1574'	Perfs: 1PP 14.4 B0 + 6.2 BW in 24 hrs.			