

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 _____				5. LEASE DESIGNATION AND SERIAL NO. NM 7786	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Tesoro Petroleum Corporation				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 404 Fidelity Plaza, Okla. City, Okla.				8. FARM OR LEASE NAME Los Dos Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FSL, 990' FWL At top prod. interval reported below NA At total depth Same				9. WELL NO. 1	
14. PERMIT NO.				DATE ISSUED FEB 11 1976	
15. DATE SPUNDED 12-31-75				16. DATE T.D. REACHED 1-16-76	
17. DATE COMPL. (Ready to prod.) P & A				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6250' GR	
20. TOTAL DEPTH, MD & TVD 5667				19. ELEV. CASINGHEAD NA	
21. PLUG, BACK T.D., MD & TVD -----				22. IF MULTIPLE COMPL., HOW MANY* -----	
23. INTERVALS DRILLED BY -----				ROTARY TOOLS 0-5667	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* NA				25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual induction focused log: Compensated Dresser Atlas: Neutron: Compensated Densilog				27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE 8 5/8		WEIGHT, LB./FT. 24.0#		DEPTH SET (MD) 327'	
HOLE SIZE 12 1/4"		CEMENTING RECORD 195 Sacks		AMOUNT PULLED None	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)		TUBING RECORD	
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
DATE OF TEST		HOURS TESTED		CHOKE SIZE	
PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
WATER—BBL.		GAS-OIL RATIO		FLOW. TUBING PRESS.	
CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TEST WITNESSED BY					
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
ORIGINAL SIGNED BY SIGNED DAVE A. THOMAS, JR. TITLE Petroleum Geologist DATE 2-9-76					

*(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:			38. GEOLOGIC MARKERS		
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	NAME	MEAS. DEPTH	
			TOP	TRUE VERT. DEPTH	
			Kirtland	Spud	Spud
			Fruitland	776	776
			Pictured Cliffs	1005	1005
			Lewis	1146	1146
			Mesa Verde	1340	1340
			Cliff House	1760	1760
			Menefee	1874	1874
			Point Lookout	3436	3436
			Mancos	3560	3560
			Gallup	4412	4412
			Sanastee	4950	4950
			Greenhorn	5328	5328
			Graneros	5400	5400
			Dakota	5415	5415
			Morrison	5652	5652