

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.

1974

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							
3. ADDRESS OF OPERATOR 1776 Lincoln St. Suite 1012, Denver, Colorado 80203							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FSL & 1150' FWL (SW/4 SW/4) At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED OCT 15 1974		12. COUNTY OR PARISH San Juan	
						13. STATE New Mexico	
15. DATE SPUDDED 9/3/74		16. DATE T.D. REACHED 9/20/74		17. DATE COMPL. (Ready to prod.) Dry Hole		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5991' GL	
19. ELEV. CASING HEAD		20. TOTAL DEPTH, MD & TVD 5675' TD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		25. WAS DIRECTIONAL SURVEY MADE Totco		26. WAS WELL CORED No	
27. TYPE ELECTRIC AND OTHER LOGS RUN FDC-GR, BHC - GR (Sonic), SP/IES		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD		30. TUBING RECORD	
CASING SIZE 8 5/8"		WEIGHT, LB./FT. 24#		DEPTH SET (MD) 159'		HOLE SIZE 12 1/4"	
CEMENTING RECORD 150 sx. Class 'A' + 2%CaCl ₂		AMOUNT PULLED 0		SIZE 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) Dry Hole	
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 GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY		35. LIST OF ATTACHMENTS Logs: SP/IES; GR/FDC; GR/BHC Sonic; Deviation Survey; Geological Report		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <i>L. C. Marguier</i>		TITLE District Engineer		DATE 9/27/74			

*(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 FORTHOUS 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	TOP TRUE VERT. DEPTH
Ojo Alamo	Surface	335'	335' thick			
Kirtland	335'	670'	335' thick			
Fruitland	670'	1047'	377' thick			
Pictured Cliffs	1047'	1160'	113' thick			
Lewis	1160'	1360'	200' thick			
Chacra	1360'	1840'	480' thick			
Cliff House	1840'	2338'	498' thick			
Menefee	2338'	3423'	1085' thick			
Point Lookout	3423'	3658'	235' thick			
Upper Mancos	3658'	4470'	812' thick			
Gallup	4470'	4656'	186' thick			
Marye Sand	4656'	4756'	100' thick			
Lower Mancos	4756'	4964'	208' thick			
Sanastee	4964'	5334'	370' thick			
Greenhorn	5334'	5398'	64' thick			
Dakota 'A'	5398'	5424'	26' thick			
Dakota 'B'	5424'	5546'	122' thick			
Dakota 'D'	5546'	5566'	20' thick			
Dakota Burro Canyon	5566'	5618'	52' thick			