

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

See other In-
structions on
Reverse SideForm approved
Bureau of Land Management, BLM-105.

6. LEASE DESIGNATION AND SURVEY NO.

SE 072854

6. IF INDIAN, ALL TITLE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		7. UNIT AGREEMENT NAME Canyon Largo Unit	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		8. FARM OR LEASE NAME Canyon Largo Unit	
2. NAME OF OPERATOR El Paso Natural Gas Company		9. WELL NO. 238	
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico 87401		10. FIELD AND POOL, OR WHEDEAT Gonzales Mesa Verde Tr.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 890' N, 500' E At top prod. interval reported below At total depth		11. SECTION, T., R., AND DEED OR SURVEY OR AREA Sec. 12, T-28-N, R-4-W NMPM	
14. PERMIT NO.		15. DATE ISSUED	
15. DATE SPUNDED 11-15-73		16. DATE T.D. REACHED 12-8-73	
17. DATE COMPL. (Ready to prod.) 4-30-74		18. ELEVATION (OF. RES. RT. GR. ETC.)* 6693' O.L.	
19. ELEV. CASING HEAD		20. TOTAL DEPTH, MD & TVD 5240'	
21. PLUG, BACK T.D. MD & TVD 5224'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS PERMITTED BY 0-5240		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4946-5198' (Mesa Verde)	
25. WAS DIFFERENTIAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC-GR, Temperature Survey	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
8 5/8"		24#	
4 1/2"		20.5#	
Depth Set (MD)		Hole Size	
123' 1/2"		12 1/4"	
245'		7 7/8"	
Cementing Record		Amount Filled	
100 cu. ft.		1042 cu. ft.	
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
2 3/8"		Depth Set (MD)	
2206'		Packer Set (MD)	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4946-56', 4978-88', 5042-54', 5080-92' 5118-32', 5146-36' and 5186-48' with 16 shots		Depth Interval (MD)	
4946-5198'		Amount and Kind of Material Used	
84,000# sand, 60,000 gallons water per zone.			
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Producing		TESTED BY Hardie & Rothergill	
DATE OF TEST 4-30-74		HOURS TESTED 3 hours	
CHOKI SIZE 3/4"		PROD'N. FOR TEST PERIOD variable	
OIL—BBL. 23.96		GAS—MCF. 865 MCF/D @ 10.0 F.	
WATER—BBL. 15.1		OIL GRAVITY-API (CGR.) 43.6	
FLOW. TUBING PRESS. SI 954		CASING PRESSURE SI 1237	
CALCULATED 24-HOUR RATE →		OIL—BBL. →	
GAS—MCF. →		WATER—BBL. →	
OIL GRAVITY-API (CGR.) →		GAS—MCF. →	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED _____		TITLE _____	
DATE _____		DATE _____	

*(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.), formations 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 32. 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	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Pictured Cliffs	2800'	
				Chacra	3700'	
				Mesa Verde	4530'	
				Point Lookout	5040'	