

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 El Paso Natural Gas Company						14. PERMIT NO. _____ DATE ISSUED DEC 9 1968	
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico - 87401						U. S. GEOLOGICAL SURVEY	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1850'N, 1650'E At top prod. interval reported below At total depth						5. LEASE DESIGNATION AND SERIAL NO. SP 078461	
						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
						7. UNIT AGREEMENT NAME	
						8. FARM OR LEASE NAME Filan	
						9. WELL NO. 6	
						10. FIELD AND POOL, OR WILDCAT Basin Dakota	
						11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 5, T-27-N, R-8-W N.M.P.M.	
						12. COUNTY OR PARISH San Juan	
						13. STATE New Mexico	
15. DATE SPUDDED 10-29-68	16. DATE T.D. REACHED 11-16-68	17. DATE COMPL. (Ready to prod.) 12-2-68	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6038' GL		19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD 6820'	21. PLUG, BACK T.D., MD & TVD 6810'	22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-6820'	CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6628 - 6790' (Dakota)						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN I-EL, GDC, Temp. Survey						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"	24#	226'	12 1/4"	170 Sks.			
4 1/2"	11.6 & 10.5#	6820'	7 7/8"	597 Sks.			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	
					2 3/8"	6598'	
30. TUBING RECORD							
31. PERFORATION RECORD (Interval, size and number) 6628-45', 6726-31', 6752-62', 6784-90' w/20 SPZ							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6628-6790'				62,260 gal. water, 55,000# sand 300 gal. acid			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Start In		
DATE OF TEST 12-2-68	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	
FLOW. TUBING PRESS. SI 1917		CASING PRESSURE SI 1847	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF. 2219 MCF/D + A.O.P.	WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY Don Horton	
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 Original signed by Carl E. Matthews		TITLE Petroleum Engineer		DATE 12-9-68			

*(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			NAME	TOP	
FORMATION	TOP	BOTTOM		MEAS. DEPTH	TRUE VERT. DEPTH
			Pictured Cliffs	2248	
			Mesa Verde	3900	
			Point Lookout	4501	
			Callup	5683	
			Greenhorn	6449	
			Graseros	6507	
			Dakota	6597	