

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									
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico - 87401									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1486'N, 1090'E At top prod. interval reported below At total depth									
14. PERMIT NO.			DATE ISSUED						
15. DATE SPUDDED 9-28-68		16. DATE T.D. REACHED 10-28 23-68		17. DATE COMPL. (Ready to prod.) 11-13-68		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6618' GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7880'		21. PLUG, BACK T.D., MD & TVD 7858'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-7850'		ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7634 - 7835' (Dakota)								25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN I-GR, PDC, 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	
9 5/8"		32.30#		200'		13 3/4"		150 Sks.	
7"		20#		3731'		8 3/4"		150 Sks.	
4 1/2"		10.5 & 11.6#		7880'		6 1/4"		350 Sks.	
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
30. TUBING RECORD									
SIZE		DEPTH SET (MD)		PACKER SET (MD)		ST. 3			
2 3/8"		7613'							
31. PERFORATION RECORD (Interval, size and number)									
7634-40', 7650-62', 7749-57' w/24 SPZ 7796-7802' w/21 Shots; 7829-35' w/22 Shots									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL (MD)					AMOUNT AND KIND OF MATERIAL USED				
7634-7835					69,500 gal. water, 63,580# 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) Shut In		
DATE OF TEST 11-13-68		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD 7179 MCF/D - A.O.F.		OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)	
FLOW. TUBING PRESS. SI 2692		CASING PRESSURE SI 2701		CALCULATED 24-HOUR RATE 7179 MCF/D - A.O.F.					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								TEST WITNESSED BY J. B. Goodwin	
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 11-15-68			

*(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: 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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Pictured Cliffs	3403	
				Mesa Verde	5053	
				Point Lookout	5276	
				Callup	6806	
				Greenhorn	7531	
				Graneros	7590	
				Dakota	7723	