

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 890'S, 890'E At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED JUN 2 1 1968			
5. LEASE DESIGNATION AND SERIAL NO. SP 077806		6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
7. UNIT AGREEMENT NAME Buerfano Unit							
8. FARM OR LEASE NAME Buerfano Unit							
9. WELL NO. 176							
10. FIELD AND POOL, OR WILDCAT Basin Dakota							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 15, T-26-N, R-10-W N.M.P.M.							
12. COUNTY OR PARISH San Juan				13. STATE New Mexico			
15. DATE SPUDDED 5-11-68		16. DATE T.D. REACHED 5-23-68		17. DATE COMPL. (Ready to prod.) 6-13-68		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6631' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6868'		21. PLUG, BACK T.D., MD & TVD 6860'		22. IF MULTIPLE LOGS, HOW MANY RECEIVED JUN 24 1968 OIL CON. COM. DIST. 3	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 6600 - 6760' (Dakota)		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN I-ES, FDC-GR, 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	
8 5/8"		24#		214'		12 1/4"	
4 1/2"		10.5#		6868'		7 7/8"	
CEMENTING RECORD		AMOUNT PULLED					
195 Skts.		660 Skts.					
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2 3/8"		6577'		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number) 6600-10', 6623-28', 6639-44', 6680-98', 6712-22', 6742-60' w/18 SPZ		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
6600-6760		72,030 gal. water, 70,000# 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) Shut In	
DATE OF TEST 6-13-68		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD 5310 MCF/D	
FLOW. TUBING PRESS. SI 1896		CASING PRESSURE SI 1901		CALCULATED 24-HOUR RATE 5310 MCF/D		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY D. R. Roberts	
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 F. H. WOOD		TITLE		Petroleum Engineer	
DATE		6-19-68		DATE		6-19-68	

*(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 WELL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND DISCOVERIES.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Pictured Cliffs	2130'	
				Mesa Verde	3054'	
				Point Lookout	4567'	
				Gallup	5626'	
				Greenhorn	6516'	
				Graneros	6572'	
				Dakota	6674'	