

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						7. UNIT AGREEMENT NAME	
El Paso Natural Gas Company						Huerfano Unit	
3. ADDRESS OF OPERATOR						8. FARM OR LEASE NAME	
Box 990, Farmington, New Mexico - 87401						Huerfano Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements)*						9. WELL NO.	
At surface 990'S, 1500'E						173	
At top prod. interval reported below						10. FIELD AND POOL, OR WILDCAT	
At total depth						Basin Dakota	
14. PERMIT NO.						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
DATE ISSUED						Sec. 13, T-26-N, R-10-W	
15. DATE SPUDDED						12. COUNTY OR PARISH	
2-20-68						San Juan	
16. DATE T.D. REACHED						13. STATE	
3-3-68						New Mexico	
17. DATE COMPL. (Ready to prod.)						19. ELEV. CASINGHEAD	
3-20-68						6609' CL	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
6609' CL		6800'		6782'		23. INTERVALS DRILLED BY	
						ROTARY TOOLS	
						CABLE TOOLS	
						0 - 6800	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
6656 - 6772' (Dakota)						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
IESL, Density, Depth Control, Temp. Survey						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24.7		198'		12 1/4"	
4 1/2"		10.5		6800'		7 7/8"	
						CEMENTING RECORD	
						170 Sks.	
						635 Sks.	
						AMOUNT PULLED	
						MAR 26 1968	
						U. S. GEOLOGICAL SURVEY	
						FARMINGTON, N. M.	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SIZE	
						2 3/8"	
						6632'	
						PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
6656-70, 6602-89, 6740-54, 6765-72'				DEPTH INTERVAL (MD)			
w/21 SPZ				6656-6772			
				AMOUNT AND KIND OF MATERIAL USED			
				55,590 gal. water, 50,000# sand			
				300 gal. acid			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				Shut In	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
3-20-68		3		3/4"		163.11	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)	
SI 1259		SI 1494				41.98 MCF/D 41.1	
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							
Original signed by							
SIGNED		Carl E. Matthews		TITLE		Petroleum Engineer	
						DATE 3-26-68	

*(See Instructions and Spaces for Additional Data on Reverse Side)

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 intervals, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 83. 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: Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

7. SUMMARY OF POROUS ZONES:		TOP		BOTTOM		DESCRIPTION, CONTENTS, ETC.		TOP		MEAS. DEPTH		TRUE VERT. DEPTH	
FORMATION													
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						Pictured cliffs Mass Verde Point Lookout Callup Greenhorn Graneros Dakota 2235 4200 4590 5670 6569 6625 6700							