

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		
P. O. Box 990, Farmington, New Mexico						Huerfano Unit		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						9. WELL NO.		
At surface 800' S, 1180' W						102		
At top prod. interval reported below						10. FIELD AND POOL, OR WILDCAT		
At total depth						Blanco Mesa Verde Basin Dakota		
14. PERMIT NO.						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		
DATE ISSUED						Sec. 34, T-27-N, R-9-W N.M.P.M.		
15. DATE SPUDDED						12. COUNTY OR PARISH		
7-21-66						San Juan		
16. DATE T.D. REACHED						13. STATE		
8-4-66						New Mexico		
17. DATE COMPL. (Ready to prod.)						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		
1-26-67						6508-GL		
20. TOTAL DEPTH, MD & TVD						19. ELEV. CASINGHEAD		
6970'								
21. PLUG, BACK T.D., MD & TVD						23. INTERVALS DRILLED BY		
6922'						0-6970'		
22. IF MULTIPLE COMPL., HOW MANY* 2						ROTARY TOOLS		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						CABLE TOOLS		
M. V. Non-commercial & T.A.; Dakota 6660-6820'						25. WAS DIRECTIONAL SURVEY MADE		
26. TYPE ELECTRIC AND OTHER LOGS RUN						Yes		
IES, FDC/CR, Density, Correlation, Temperature Survey						27. WAS WELL CORED		
28. CASING RECORD (Report all strings set in well)						RECEIVED		
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD			
2 5/8"		32.30	322'	13 3/4"	180 sks.			
7" & 5 1/2"		23 & 15.5	6970	7 7/8"	360 sks.			
29. LINER RECORD						30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	
					2 3/8"	6819	4715	
					1 1/4"	4658'		
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
4634-49, 4650-75' w/2 SPF						DEPTH INTERVAL (MD)		
6660-64, 6682-86, 6749-65, 6812-20 w/16 SPZ						AMOUNT AND KIND OF MATERIAL USED		
						4634-4675 36,834 gal water, 40,000# sand		
						6660-6820 51,602 gal water, 50,000# sand		
33.* PRODUCTION								
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)		
DK-8-29-66		Flowing				Shut-in		
MV-1-26-67(TA)		CHOKE SIZE		PROD'N. FOR TEST PERIOD		GAS—MCF.		
3		3/4"		→		WATER—BBL.		
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)		
DK S.I. 1929				→		OIL—BBL.		
						GAS—MCF.		
						WATER—BBL.		
						OIL GRAVITY-API (CORR.)		
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 F. H. WOOD		TITLE Petroleum Engineer				DATE 1-31-67		

*(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; CORRED 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	MEAS. DEPTH	TRUE VERT. DEPTH
				Pictured Cliffs Mesa Verde Point Lookout C Gallup Greenhorn Graneros Dakota	2267 3833 4620 5747 6562 6615 6703	