

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						7. UNIT AGREEMENT NAME Huerfano Unit	
3. ADDRESS OF OPERATOR P.O. Box 990, Farmington, New Mexico						8. FARM OR LEASE NAME Huerfano Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650'S, 1650'W At top prod. interval reported below At total depth						9. WELL NO. 84	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 9-5-65		16. DATE T.D. REACHED 9-15-65		17. DATE COMPL. (Ready to prod.) 9-23-65		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6509'GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6935		21. PLUG, BACK T.D., MD & TVD C.O. 6894		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0-6935		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6664-6831(DK)		25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC/GRL, Temperature 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	
9 5/8"		32.30#		305'		13 3/8"	
4 1/2"		10.50		6935		7 7/8"	
CEMENTING RECORD		AMOUNT PULLED		RECEIVED OCT 27 1965			
300 sks.		1200 cu. ft.					
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2 3/8"		6826		U. S. GEOLOGICAL SURVEY		FARMINGTON, N. M.	
31. PERFORATION RECORD (Interval, size and number) 6664-72' w/1 SPF, 6690-94, 6752-56', 6770-78 w/2 SPF, 6823-31 w/1 SPF. All shots w/3 1/8" SDJ		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
6664-6831		52,440 gal wtr., 40,000# sand					
		500 gallons 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 9-30-65		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD 2849 MCF/D	
FLOW. TUBING PRESS. SIPT 1902		CASING PRESSURE SIPC 2025		CALCULATED 24-HOUR RATE 2849 MCF/D		OIL—BBL. 2849 MCF/D	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY W. D. Dawson		OCT 28 1965 OIL CON. COM. DIST. 3			
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 E. S. OBERLY		TITLE Petroleum Engineer		DATE 10-21-65			

*(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				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	
			NAME	MEAS. DEPTH
			TOP	
			TRUE VERT. DEPTH	
			Ojo Alamo	1368
			Kirtland	1573
			Fruitland	2004
			Pictured Cliffs	2292
			Lewis	2356
			Cliff House	3630
			Menefee	3938
			Point Lookout	4613
			Mancos	4894
			Gallup	5762
			Greenhorn	6575
			Graneros	6630
			Dakota	6750