

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 Huerfanito Unit									
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico						8. FARM OR LEASE NAME Huerfanito Unit									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' N, 820' E At top prod. interval reported below At total depth						9. WELL NO. 96									
14. PERMIT NO.						DATE ISSUED									
15. DATE SPUNDED 11-15-65		16. DATE T.D. REACHED 11-27-65		17. DATE COMPL. (Ready to prod.) 12-13-65		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6292' GL		19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 6913		21. PLUG, BACK T.D., MD & TVD 6868'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-6913		ROTARY TOOLS CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6630-6802 (DK)								25. WAS DIRECTIONAL SURVEY MADE Yes							
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC/GR, Correlation, 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		CEMENTING RECORD							
9 5/8"		32.3#		344'		13 3/4"		300 sks.							
4 1/2"		10.5#		6913'		7 7/8"		1200 cu.ft.							
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)			
										2 3/8"		6799'			
31. PERFORATION RECORD (Interval, size and number) 6630-34' w/4 SPF, 6700-16 w/1 SPF 6765-69', 6798-6802 w/4 SPF Shot w/3 1/8" SDJ										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6630-6802 AMOUNT AND KIND OF MATERIAL USED 30,300 gal. water, 25,000# sand 300 gal water					
33.* PRODUCTION										WELL STATUS (Producing or shut-in) Shut-in					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, lift, pumping—size and type of pump) Flowing													
DATE OF TEST 12-13-65		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. →		GAS—MCF. →		WATER—BBL. →		GAS-OIL RATIO	
FLOW. TUBING PRESS. 440		CASING PRESSURE 88		CALCULATED 24-HOUR RATE →		OIL—BBL. →		GAS—MCF. 1,064 MCF/D		WATER—BBL. →		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY R. F. Headrick					
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 _____				TITLE Petroleum Engineer				DATE December 29, 1965							

*(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; CORDED 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	TOP TRUE VERT. DEPTH
				Ojo Alamo	1345	
				Kirtland	1450	
				Fruitland	2047	
				Pictured Cliffs	2216	
				Lewis	2310	
				Cliff House	3825	
				Menefee	3878	
				Point Lookout	4552	
				Mancos	4735	
				Gallup	5730	
				Greenhorn	6544	
				Graneros	6592	
				Dakota	6693	