

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. NM 03015			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Huerfano Unit			
2. NAME OF OPERATOR El Paso Natural Gas Company				7. UNIT AGREEMENT NAME Huerfano Unit			
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499				8. FARM OR LEASE NAME Huerfano Unit			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 850'S, 850'W At top prod. interval reported below At total depth				9. WELL NO. 56			
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH San Juan	
13. STATE NM				10. FIELD AND POOL, OR WILDCAT Basin Dakota			
11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec.15,T-25-N,R-9-W NMPM				15. DATE SPUDDED 11-8-84			
16. DATE T.D. REACHED 11-16-84				17. DATE COMPL. (Ready to prod.) 1-3-85			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6636' KB				19. ELEV. CASINGHEAD 6624' CL			
20. TOTAL DEPTH, MD & TVD 6700'				21. PLUG, BACK T.D., MD & TVD 6679'			
22. IF MULTIPLE COMPL. HOW MANY* 1				23. INTERVALS DRILLED BY ROTARY TOOLS yes			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6388-6483' (Dakota)				25. WAS DIRECTIONAL SURVEY MADE no			
26. TYPE ELECTRIC AND OTHER LOGS RUN After Frac Gamma Ray Temp. Survey, Dual Ind.; Comp. Dens. Neutr.; Gamma Ray Corr.				27. WAS WELL CORED no			
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24.0#		214'		12 1/4"	
4 1/2"		10.5# & 11.6#		6699'		7 7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		6478'					
31. PERFORATION RECORD (Interval, size and number)							
6636-60' w/4 spf. 6603-20', 6590-96' 6576-79', 6562-65', 6537-40 w/4 spf 6452-83', 6388-6410' 4 spf							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6636-60'				sq.w/118 cu.ft.cement			
6640-6537'				sq.w/118 cu.ft.cement			
6388-6483'				63,000#sand;77,320gal.gel f			
33.* PRODUCTION							
DATE FIRST PRODUCTION 1-3-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing				WELL STATUS (Producing or shut-in) shut in	
DATE OF TEST 1-3-85		HOURS TESTED 3 hrs.		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD OIL—BBL. -0- GAS—MCF. 791 WATER—BBL. -0- GAS-OIL RATIO	
FLOW. TUBING PRESS. 123		CASING PRESSURE 377		CALCULATED 24-HOUR RATE -0-		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in, to be sold							
35. LIST OF ATTACHMENTS Temp.survey and cementing report							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED [Signature]		TITLE Drilling Clerk		DATE 1-9-85			

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

37. SUMMARY OF POROUS ZONES: (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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1085'	1285'	ss.White cr-grn s.	Ojo Alamo	1085'	
Kirtland	1285'	1620'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	1285'	
Fruitland	1620'	1922'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	1620'	
Pictured Cliffs	1922'	2746'	Gry, fine-grn tight, varicolored soft ss.	Pic.Cliffs	1922'	
Chacra	2746'	3139'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	2746'	
Mesa Verde	3139'	3500'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	3139'	
Menefee	3500'	4320'	Gry, fine-grn s, carb sh & coal	Menefee	3500'	
Point Lookout	4320'	4820'	Gry, very fine sil ss w/frequent sh breaks	Point Lookout	4320'	
Mancos	4820'	5416'	Gry carb sh.	Mancos	4820'	
Gallup	6288'	6341'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg.interbed sh	Gallup	5416'	
Graneros	6341'	6451'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6288'	
Dakota	6451'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6341'	
					6451'	