

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 _____				5. LEASE DESIGNATION AND SERIAL NO. SP 078000	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR El Paso Natural Gas Company				7. UNIT AGREEMENT NAME Huerfano Unit	
3. ADDRESS OF OPERATOR 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 1750'N, 1090'W At top prod. interval reported below At total depth				9. WELL NO. 129 (OWWO)	
14. PERMIT NO. U. S. GEOLOGICAL SURVEY				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 9, T-26-N, R-9-W N.M.F.M.				12. COUNTY OR PARISH San Juan	
13. STATE New Mexico				19. ELEV. CASINGHEAD	
15. DATE SPUDDED W/C 2-1-67		16. DATE T.D. REACHED No change		17. DATE COMPL. (Ready to prod.) 3-1-67	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6444' GL		20. TOTAL DEPTH, MD & TVD 6792'		21. PLUG, BACK T.D., MD & TVD 6680'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 9-6792		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND T.D.) 6560-6664' (Dakota)	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN IES, Sonic, Casing Inspection		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well) DIST. 3					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
10 3/4"		32.75#		327'	
4 1/2"		10.5#		6792'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
15"		230 Sks.			
7 7/8"		498 Sks.			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 7/8"		6519'		6506'	
31. PERFORATION RECORD (Interval, size and number) 6560-70 w/1 SPF; 6593-96' w/2 SPF; 6654-64' w/1 SPF					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6560-6664		70,560 gal. water, 60,000# sand 250 gal. acid			
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in) Shut In
DATE OF TEST 3-1-67		HOURS TESTED 3		CHOKE SIZE 3/4"	
PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
FLOW. TUBING PRESS.		CASING PRESSURE		WATER—BBL.	
CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.	
SE 1442		1281 MCF/D		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		TITLE		DATE	
Original signed by Carl E. Matthews		Petroleum Engineer		3-7-67	

*(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; 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	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	1280	
				Kirtland	1392	
				Fruitland	1885	
				Pictured Cliffs	2158	
				Lewis	2223	
				Cliff House	3699	
				Manafee	3779	
				Point Lookout	4511	
				Mancos	4736	
				Callup	5620	
				Sanostee	6203	
				Greenhorn	6482	
				Graneros	6533	
				Dakota	6663	