

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 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 990'N, 1800'W At top prod. interval reported below At total depth						9. WELL NO. 156	
10. FIELD AND POOL, OR WILDCAT Basin Dakota						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6, T-26-N, R-9-W N.M.P.M.	
12. PERMIT NO. _____ DATE ISSUED _____						12. COUNTY OR PARISH San Juan	
13. STATE New Mexico						19. ELEV. CASINGHEAD	
15. DATE SPUDDED 1-24-67	16. DATE T.D. REACHED 2-6-67	17. DATE COMPL. (Ready to prod.) 4-3-67	18. OPERATIONS (DF, RKB, RT, GR, ETC.)* 6506' GL		25. WAS DIRECTIONAL SURVEY MADE Yes		
20. TOTAL DEPTH, MD & TVD 6964'	21. PLUG, BACK T.D., MD & TVD 6900'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY Rotary	ROTARY TOOLS 0-6264'	CABLE TOOLS		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6664-6854' (Dakota)						27. WAS WELL CORED	
26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-GR, SMP, DIL, Temp. Survey						28. RECEIVED APR 7 1967	
29. CASING RECORD (Report all strings set in well)						U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.	
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
8 5/8"	24#	213'	12 1/4"	160 Sks.	APR 7 1967		
4 1/2"	10.5#	6964'	7 7/8"	610 Sks - 3 stages			
30. LINER RECORD						31. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6834'	
32. PERFORATION RECORD (Interval, size and number) 6664-76, 6694-98, 6752-56, 6848-54 w/16 SF2						33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
34. DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED	
6664-6854						65,800 gal. water, 64,000# sand.	
						250 gal. acid.	
35. PRODUCTION						36. TEST WITNESSED BY	
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 4-3-67	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD 50.36	OIL—BBL. 3881	GAS—MCF. 3881	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS. SI 1098	CASING PRESSURE SI 1984	CALCULATED 24-HOUR RATE 3881	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
37. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						38. LIST OF ATTACHMENTS	
39. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						40. SIGNED Original Signed E. H. HODD TITLE Petroleum Engineer DATE 4-5-67	

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Pictured Cliffs Point Blockout Graneros Dakota	2260 4616 6627 6746	