

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 43-R3555.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF 080893	
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 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 990'S, 1650'W At top prod. interval reported below At total depth		9. WELL NO. 261	
11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T-26-N, R-10-W		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
12. COUNTY OR PARISH San Juan		13. STATE New Mexico	
14. PERMIT NO.		DATE ISSUED AUG 5 1974	
15. DATE SPUDDED 5-9-74		16. DATE T.D. REACHED 5-20-74	
17. DATE COMPL. (Ready to prod.) 7-11-74		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6494' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6576	
21. PLUG BACK T.D., MD & TVD 6562		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY → 0-6576		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6370 - 6528 (DK)	
25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN NEL; CDL - GR; Temperature Survey	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
8 5/8"		24#	
4 1/2"		10.5#	
DEPTH SET (MD)		HOLE SIZE	
215'		12 1/4"	
6576'		7 7/8"	
CEMENTING RECORD		AMOUNT PULLED	
182 cu. ft.			
1139 cu. ft.			
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
2 3/8"		DEPTH SET (MD)	
6510		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 6370, 6394, 6438, 6462, 6500, 6528, with 1 shot per zone.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6370 - 6528		75,000# sand, 98,250 gallons wt	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
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 7-11-74	
HOURS TESTED 3		CHOKE SIZE 3/4" variable	
PROD'N. FOR TEST PERIOD 41.02		OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) 43.4	
FLOW. TUBING PRESS. SI 788		CASING PRESSURE SI 1367	
CALCULATED 24-HOUR RATE → 317 MCF/D - AOF		TEST WITNESSED BY Fothergill & 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 <i>[Signature]</i>		TITLE Drilling Clerk	
DATE July 22, 1974			

*(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, CURSION (SEED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES)		38. GEOLOGIC MARKERS																											
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.																										
			<table border="1"> <thead> <tr> <th rowspan="2">NAME</th> <th colspan="2">TOP</th> </tr> <tr> <th>MEAS. DEPTH</th> <th>TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td>Pictured Cliffs</td> <td>1913</td> <td></td> </tr> <tr> <td>Mesa Verde</td> <td>3600</td> <td></td> </tr> <tr> <td>Point Lookout</td> <td>4326</td> <td></td> </tr> <tr> <td>Gallup</td> <td>5430</td> <td></td> </tr> <tr> <td>Greenhorn</td> <td>6264</td> <td></td> </tr> <tr> <td>Graneros</td> <td>6329</td> <td></td> </tr> <tr> <td>Dakota</td> <td>6422</td> <td></td> </tr> </tbody> </table>	NAME	TOP		MEAS. DEPTH	TRUE VERT. DEPTH	Pictured Cliffs	1913		Mesa Verde	3600		Point Lookout	4326		Gallup	5430		Greenhorn	6264		Graneros	6329		Dakota	6422	
NAME	TOP																												
	MEAS. DEPTH	TRUE VERT. DEPTH																											
Pictured Cliffs	1913																												
Mesa Verde	3600																												
Point Lookout	4326																												
Gallup	5430																												
Greenhorn	6264																												
Graneros	6329																												
Dakota	6422																												