

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							
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico 87401							
4. LOCATION OF WELL (Report location clearly and in accordance with any State laws) At surface 990°N, 990°E At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED SEP 16 1970			
15. DATE SPUDDED W/O 7-31-70		16. DATE T.D. REACHED 8-6-70		17. DATE COMPL. (Ready to prod.) 8-20-70		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6460' CL	
20. TOTAL DEPTH, MD & TVD 5773'		21. PLUG, BACK T.D., MD & TVD 5762'		22. IF MULTIPLE COMPL., HOW MANY*		28. INTERVALS DRILLED BY 0-5773'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5006 - 5676' (Mesa Verde)						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Ind., FDC/GR, Temp. 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	
10 3/4"		21.63#		172'		No Record	
7"		20 & 23#		4932'		No Record	
4 1/2"		10.5#		5773'		6 1/4"	
CEMENTING RECORD		195 Sks.					
		300 Sks.					
		125 Sks.					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SCREEN (MD)	
30. TUBING RECORD		SIZE					
		2 3/8"					
DEPTH SET (MD)		5671'					
31. PERFORATION RECORD (Interval, size and number)							
5006-18, 5104-10', 5120-26', 5141-51', 5161-71' w/18 SPZ							
5512-18, 5530-42, 5590-5602, 5622-34, 5670-76' w/18 SPZ							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5006-5171				44,000# sand, 43,832 gal. water			
5512-5676'				60,000# sand, 49,308 gal. water			
33. PRODUCTION							
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 W/O 8-20-70		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. SI 406		CASING PRESSURE SI 798		CALCULATED 24-HOUR RATE →		OIL—BBL. 3854 MCF/D	
						GAS—MCF. A. O. F.	
						WATER—BBL.	
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY H. L. Kendrick	
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		Original Signed F. H. WOOD		TITLE		Petroroleum Engineer	
						DATE	
						9-9-70	

*(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	NAME	MEAS. DEPTH TRUE VERT. DEPTH
		Pictured Cliffs	3240
		Cliff House	3012
		Menefee	3180
		Point Lookout	3483