

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 <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR						3. ADDRESS OF OPERATOR	
El Paso Natural Gas Company						PO Box 990, Farmington, NM 87401	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						5. LEASE DESIGNATION AND SERIAL NO.	
At surface 990°S, 850°W						SF 078509	
At top prod. interval reported below						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPEUDED						16. DATE T.D. REACHED	
6-29-72						7-10-72	
17. DATE COMPL. (Ready to prod.)						18. ELEVATIONS (DF, RER, RT, GR, ETC.)*	
7-24-72						6786'GL	
20. TOTAL DEPTH, MD & TVD						21. PLUG, BACK T.D., MD & TVD	
6311'						6299'	
22. IF MULTIPLE COMPL., HOW MANY*						23. INTERVALS DRILLED BY	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
5502-6180'(Mesa Verde)						no	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
FDC-GR; I-GR; Temp. Survey						no	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		32.3#		139'		13"	
7"		20#		3962'		8 3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4 1/2"		3820'		6311'		450 cf.	
30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2 3/8"		6179'					
31. PERFORATION RECORD (Interval, size and number)							
5898-5910', 5924-32', 5944-56', 5974-86', 6004-24', 6050-58', 6160-80' with 20 shots per zone. 5502-10', 5524-30', 5544-52' and 5566-72' with 18 holes per zone.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5898-6180'				56,000#sand, 43,344 gal. water			
5502-5572'				40,000#sand, 33,348 gal. water			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		flowing				shut in	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
7-24-72		3		3/4"			
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
SI 543		SI 876				10,331 AOF	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
						R. Hardy	
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	
H. C. Wood		Petroleum Engineer				August 3, 1972	

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

**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 33.

**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.)

DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, BLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

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