

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions 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 <u>El Paso Natural Gas Company</u>							
3. ADDRESS OF OPERATOR <u>PO Box 990, Farmington, NM 87401</u>							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>1100'S, 1600'E</u> At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED <u>9-7-71</u>				16. DATE T.D. REACHED <u>9-19-71</u>		17. DATE COMPL. (Ready to prod.) <u>10-29-71</u>	
18. ELEVATIONS (DF, REB, BT, GR, ETC.)* <u>6749'GL</u>				19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD <u>3913'</u>		21. PLUG, BACK T.D., MD & TVD <u>3902'</u>		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY <u>10-3913'</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>3748-3858' (Chacra)</u>							25. WAS DIRECTIONAL SURVEY MADE <u>no</u>
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>IEL, C DLC-GR, Temperature Survey</u>							27. WAS WELL CORED <u>no</u>
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
<u>8 5/8"</u>	<u>24#</u>	<u>144'</u>	<u>12 1/4"</u>	<u>NOV 15 1971</u>			
<u>2 7/8"</u>	<u>6.4#</u>	<u>3913'</u>	<u>6 3/4"</u>	<u>OIL CON. COM</u>		<u>3000 sks.</u>	
				<u>DIST. 3</u>		<u>300 sks.</u>	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					<u>Tubingless completion</u>		
31. PERFORATION RECORD (Interval, size and number) <u>3748-62', 3844-58' with 42 shots per zone.</u>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				<u>3748-3858'</u>		<u>30,000#sand, 25,730 gal. water</u>	
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>flowing</u>				WELL STATUS (Producing or shut-in) <u>shut-in</u>	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
<u>9-7-71</u>	<u>3 hrs.</u>	<u>3/4"</u>	<u>→</u>				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (CORRECTED)	
<u>---</u>	<u>SI 623</u>	<u>→</u>		<u>568 MCF/D-AOF</u>		<u>U. S. GEOLOGICAL SURVEY</u>	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY <u>D. R. Roberts</u>	
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 <u>Original Signed F. H. WOOD</u>		TITLE <u>Petroleum Engineer</u>			DATE <u>November 10, 1971</u>		

*(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 53, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted.

When 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. All attachments should be listed on this form, see item 3b.

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. Consult local State or Federal agency for specific instructions.

items 22 and 23. 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 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 of Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. (See instruction for items 22 and 24 above.)

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