

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 _____				5. LEASE DESIGNATION AND SERIAL NO. SF 078051	
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	
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico				8. FARM OR LEASE NAME Neil	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' S, 1600' W At top prod. interval reported below At total depth				9. WELL NO. 9 (OWO)	
14. PERMIT NO.				DATE ISSUED	
15. DATE SPUDDED WO 11-16-66				16. DATE T.D. REACHED WO 11-21-66	
17. DATE COMPL. (Ready to prod.) WO 12-7-66				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
19. ELEV. CASINGHEAD				10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
20. TOTAL DEPTH, MD & TVD 5478'				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4, T-31-N, R-11-W N.M.P.M.	
21. PLUG, BACK T.D., MD & TVD 5453				12. COUNTY OR PARISH San Juan	
22. IF MULTIPLE COMPLEMENTS, HOW MANY?				13. STATE New Mexico	
23. INTERVALS DRILLED BY				14. PERMIT NO.	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (and T.D.) 5163-5438 (Mesa Verde)				15. DATE SPUDDED	
25. WAS DIRECTIONAL SURVEY MADE Yes				16. DATE T.D. REACHED	
26. TYPE ELECTRIC AND OTHER LOGS RUN ES, ORI, Ind., ORI-D, Temperature Survey				17. DATE COMPL. (Ready to prod.)	
27. WAS WELL CORED No				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
28. CASING RECORD (Report only stringers in well)				19. ELEV. CASINGHEAD	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
9 5/8"		25.4#		173'	
7"		20 & 23#		4500'	
4 1/2"		10.5#		5478'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13 3/4"		125 sks.			
8 3/4"		500 sks.			
6 1/4"		125 sks.			
29. LINER RECORD				30. TUBING RECORD	
SIZE		TOP (MD)		SIZE	
				2 3/8" 5423'	
BOTTOM (MD)		SACKS CEMENT*		DEPTH SET (MD)	
				PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5163-75, 5186-98, 5214-20, 5230-36, 5246-52 w/18 SPZ; 5320-24, 5383-87, 5398-5402, 5432-38 w/16 SPZ				DEPTH INTERVAL (MD)	
				5163-5252	
				5320-5438	
				AMOUNT AND KIND OF MATERIAL USED	
				37,300 gal water, 49,000# sand	
				21,300 gal water, 15,000# sand	
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	
12-7-66		3		3/4"	
FLOW. TUBING PRESS.		CASING PRESSURE		PROD'N. FOR TEST PERIOD	
SI 530		SI 739		OIL—BBL.	
		CALCULATED 24-HOUR RATE		GAS—MCF.	
				7822 MCF/D	
				WATER—BBL.	
				OIL GRAVITY-API (CORR.)	
				DEC 20 1966	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY R. R. Hendrick	
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	
				Petroleum Engineer	
				DATE	
				Dec. 21, 1966	

*(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	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliff Lewis Cliff House Munsee Point Lookout Mancos	2130 2195 2578 2989 2962 4510 4710 5151 5252	