

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 _____				5. LEASE DESIGNATION AND SERIAL NO. NM 019413																																																															
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 McDermitt																																																															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1770' N, 1650' E At top prod. interval reported below At total depth				9. WELL NO. 1(MD)																																																															
14. PERMIT NO.				DATE ISSUED																																																															
15. DATE SPUDDED 10-18-66				16. DATE T.D. REACHED 11-16-66																																																															
17. DATE COMPL. (Ready to prod.) 12-14-66				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6050' CL																																																															
20. TOTAL DEPTH, MD & TVD 7151'				21. PLUG, BACK T.D., MD & TVD 7040'																																																															
22. IF MULTIPLE COMPL., HOW MANY* 2				ROTARY TOOLS 0-7151'																																																															
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 4698-4909 (MV) 6862-6982 (DK)				25. WAS DIRECTIONAL SURVEY MADE Yes																																																															
26. TYPE ELECTRIC AND OTHER LOGS RUN I-ES, FDC-GR, FDC, Temperature survey				27. WAS WELL CORED No																																																															
28. CASING RECORD (Report all strings set in) <table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>9 5/8"</td><td>32.30#</td><td>334'</td><td>13 3/4"</td><td>200 sks.</td><td></td></tr><tr><td>7" & 5 1/2"</td><td>23# & 15.5#</td><td>7151'</td><td>8 3/4" & 7 7/8"</td><td>590 sks.</td><td></td></tr></tbody></table>						CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	9 5/8"	32.30#	334'	13 3/4"	200 sks.		7" & 5 1/2"	23# & 15.5#	7151'	8 3/4" & 7 7/8"	590 sks.																																													
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31. PERFORATION RECORD (Interval, size and number) 4698-4710, 4730-42, 4789-95, 4903-09 w/24 SPZ; 6862-74', 6940-46', 6959-65', 6976-82 w/24 SPZ				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>4698-4909'</td><td>50,000 gal wtr., 50,000# sand</td></tr><tr><td>6862-6982</td><td>36,500 gal wtr., 36,000# sand 500 gal acid</td></tr></tbody></table>		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	4698-4909'	50,000 gal wtr., 50,000# sand	6862-6982	36,500 gal wtr., 36,000# sand 500 gal acid																																																								
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)																																																																			
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 Petroleum Engineer		DATE Dec. 27, 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 WELL-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	1450	
				Kirtland	1520	
				Fruitland	1810	
				Pictured Cliff	2300	
				Lewis	2430	
				Cliff House	3870	
				Point Lookout	4650	
				Mancos	5020	
				Gallup	5500	
				Greenhorn	6660	
				Craneros	6797	
				Dakota	6930	