

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. SF 079527					
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 San Juan 27-4 Unit					
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico				8. FARM OR LEASE NAME San Juan 27-4 Unit					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1090'S, 1550'W At top prod. interval reported below At total depth				9. WELL NO. 35 (PM)					
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
15. DATE SPUDDED 7-5-64		16. DATE T.D. REACHED 7-15-64		17. DATE COMPL. (Ready to prod.) 7-26-64		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7278' GL, 7288' DF		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6464		21. PLUG BACK T.D., MD & TVD C.O. 6434'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS OF CEMENTING RECORD 21-26-64		24. WAS DIRECTIONAL SURVEY MADE Yes	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4136-4194 Pictured Cliff; 5934-6361 Mesa Verde								25. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN I/GR, ES, Temperature Survey, Depth Control								27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)								DIST. 3	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CMENTING RECORD	
9 5/8"		32.3		170		13 3/4"		150 sks.	
7		20		4402		8 3/4"		175 sks.	
29. LINER RECORD								30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
4 1/2		4294		6404		200			
31. PERFORATION RECORD (Interval size and number)								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4136-42; 4182-94 w/4" SDJ & 2 SPF, 5934-40								DEPTH INTERVAL (MD)	
w/3 1/8" SDJ & 2 SPF, 5952-56; 5966-70; 5984-88								AMOUNT AND KIND OF MATERIAL USED	
w/3 1/8" SDJ & 3 SPF, 6276-88; 6303-15 w/3 1/8"								4136-94 40,000 gal wtr., 40,000# sd.	
SDJ & 2 SPF, 6355-61 w/3 1/8" SDJ & 4 SPF.								5934-88 40,500 gal wtr., 40,000# sand	
								6276-6361 49,800 gal wtr., 60,000# sd.	
33.* PRODUCTION									
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)			
Shut-in		Flowing				shut-in			
MV-8-10-64		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.	
PC-9-2-64		3		3/4		→		GAS—MCF.	
PC SIPT 1050		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		WATER—BBL.	
MV SIPT 1144		P.C. 1051		→		GAS—MCF		OIL GRAVITY-API (CORR.)	
						PC 2237 MCF/D			
						MV 5628 MCF/D			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								TEST WITNESSED BY J. B. Goodwin H. E. McAnally	
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 E. J. OBLERLY				TITLE		DATE	
						Petroleum Engineer		10-9-64	

*(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 38, 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	0	3578				
Kirtland	3578	3755				
Fruitland	3755	3938				
Pictured Cliffs	3938	4131				
Lewis	4131	4279				
Cliff House	4279	5930				
Msnafee	5930	5990				
Point Lookout	5990	6295				
Mancos	6295	6439				
	6439	6474				