

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 ☐										
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☒	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐								
2. NAME OF OPERATOR El Paso Natural Gas Company															
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico 87401															
4. LOCATION OF WELL (Report location clearly and in accordance with any local regulations) At surface 990°S, 990°W At top prod. interval reported below At total depth															
14. PERMIT NO.				DATE ISSUED JUL 30 1970											
5. LEASE DESIGNATION AND SERIAL NO. NM 012694															
6. IF INDIAN, ALLOTTEE OR TRIBE NAME															
7. UNIT AGREEMENT NAME San Juan 30-6 Unit															
8. FARM OR LEASE NAME San Juan 30-6 Unit															
9. WELL NO. 84 (OWWO)															
10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde															
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 11, T-30-N, R-7-W N.M.P.M.															
12. COUNTY OR PARISH Rio Arriba				13. STATE New Mexico											
15. DATE SPUDDED W/O 6-29-70		16. DATE T.D. REACHED 7-4-70		17. DATE COMPL. (Ready to prod.) 7-15-70		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5293' GL		19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 5863		21. PLUG, BACK T.D., MD & TVD 5831		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-5863		ROTARY TOOLS CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5090- 5804 (Mesa Verde)								25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN RS, IND, FDC, GR, Temp. Survey								27. WAS WELL CORED No							
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
9 5/8"		25.4		170'		No Record		125 Sks.							
7"		23#		4985'		8 3/4"		300 Sks.							
4 1/2"		10.5#		5863'		6 1/4"		125 Sks.							
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2/ 3/8"		5815'			
31. PERFORATION RECORD (Interval, size and number) 5090-5102, 5126-38, 5236-48, 5284-96 w/18 SPZ 5424-36, 5450-62, 5494-5506, 5550-62, 5692-98, 5746-52, 5798-5804' w/18 SPZ										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										5090-5296		35,580 gal. water, 40,000# sand			
										5424-5804		51,260 gal. water, 64,000# sand			
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut In							
DATE OF TEST W/O 7-15-70		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS. SI 515		CASING PRESSURE 714		CALCULATED 24-HOUR RATE →		OIL—BBL.		GAS—MCF. 9143 MCF/D - A.O.F.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY R. J. Broughton					
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 7-22-70							

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

U. S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

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	STAS. DEPTH	TRUE VERT. DEPTH
				Pictured Cliffs	3216	
				Cliff House	5079	
				Menefee	5136	
				Point Lookout	5420	