

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. RESRV. ☐	Other _____
2. NAME OF OPERATOR						7. UNIT AGREEMENT NAME	
El Paso Natural Gas Company						San Juan 27-4 Unit	
3. ADDRESS OF OPERATOR						8. FARM OR LEASE NAME	
P.O. Box 289, Farmington, NM 87401						San Juan 27-4 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						9. WELL NO.	
At surface 1815'S, 400'E						140	
At top prod. interval reported below						10. FIELD AND POOL, OR WILDCAT	
At total depth						Blanco Mesa Verde	
14. PERMIT NO.						12. COUNTY OR PARISH	
DATE ISSUED						13. STATE	
15. DATE SPUDDED						19. ELEV. CASING HEAD	
8-20-81						Rio Arriba New Mexico	
16. DATE T.D. REACHED						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
9-1-81						6797' GL	
17. DATE COMPL. (Ready to prod.)						23. INTERVALS DRILLED BY	
11-9-81						ROTARY TOOLS	
20. TOTAL DEPTH, MD & TVD						CABLE TOOLS	
6307'						0-6307'	
21. PLUG, BACK T.D., MD & TVD						25. WAS DIRECTIONAL SURVEY MADE	
6286'						No	
22. IF MULTIPLE COMPL., HOW MANY*						27. WAS WELL CORED	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						No	
5443-6214' (MV)							
26. TYPE ELECTRIC AND OTHER LOGS RUN							
DBC-GRS; IES; Temp. Survey							
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"	40#	232'	13 3/4"	295 cf.			
7"	20#	3999'	8 3/4"	280 cf.			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
4 1/2"	3806'	6307'	431		SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6199'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
5870, 5874, , 5878, 5882, 5894, 5898, 5902, 5906, 5923, 5943, 5950, 5962, 5980, 5985, 6124, 6194, 6214' 5443, 5471, 5483, 5500, 5515, 5520, 5673, 5684, 5716, 5801' W/1 SPZ.				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
				65870-6214'			
				43,000# sd, 86,000 gal. wtr.			
				5443-5801'			
				33,000# sd, 66,000 gal. wtr.			
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	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-9-81							
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 1089	SI 1168		After Frac	Gauge 2047	MCF/D		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
						W. D. Paul	
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		DATE		November 18, 1981	
A. P. Dices		Drilling Clerk		NOV 20 1981			

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

FARMINGTON DISTRICT

BY

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NMOC

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:				38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION (SEG, TIME TOOL OPEN, FLOWING AND SHUT IN PRESSURES, AND RECOVERIES					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
					TOP
					TRUE VERT. DEPTH
				Upper zones Chacra M.V. Men. P.L.	not logged 4640' 5478' 5521' 5850'