

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 079485 A	
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 30-4 Unit	
3. ADDRESS OF OPERATOR P.O. Box 289, Farmington, NM 87401				8. FARM OR LEASE NAME San Juan 30-4 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 1520'N, 720'W At top prod. interval reported below At total depth				9. WELL NO. 39	
14. PERMIT NO. U.S. GEOLOGICAL SURVEY FARMINGTON DISTRICT DATE ISSUED FEB 24 1981				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 12-5-80				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 18, T-30-N, R-4-W NMPM	
16. DATE T.D. REACHED 12-15-80				12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 2-3-81				13. STATE New Mexico	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7105' GL				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8630'				21. PLUG, BACK T.D., MD & TVD 8626'	
22. IF MULTIPLE COMPL., HOW MANY*				23. INTERVALS DRILLED BY ROTARY TOOLS 0-8630'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8434-8528' (Dak)				25. WAS DIRECTIONAL SURVEY MADE FEB 27 1981 OIL CON. CON. NO. 3 DIST. NO. 3	
26. TYPE ELECTRIC AND OTHER LOGS RUN I-GR; FDC; Temp. Survey					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
9 5/8"		40#	312'	13 3/4"	325 cu. ft.
7"		23#	4342'	8 3/4"	370 cu. ft.
4 1/2"		11 .6#	8626'	6 1/4"	655 cu. ft.
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
1 1/2"	8797'				
31. PERFORATION RECORD (Interval, size and number)					
8434, 8442, 8450, 8477, 8484, 8490, 8498, 8504, 8512, 8520, 8528' W/1 SPZ.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
8434-8528'		95,000# sd, 88,900 gal. wtr.			
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) After Frac Gauge 2506			WELL STATUS (Producing or shut-in) Shut-In
DATE OF TEST 2-3-81	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
FLOW. TUBING PRESS. SI 2343	CASING PRESSURE SI 2832	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TEST WITNESSED BY					
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 <u>A. G. Buico</u>		TITLE <u>Drilling Clerk</u>		DATE <u>Feb. 12, 1981</u>	

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

MMA000

FARMINGTON DISTRICT
R.B.

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: "Seals 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 INTERVAL 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	NAME	MEAS. DEPTH
	BOTTOM		TRUE VERT. DEPTH
		Mesa Verde	5983'
		Menefee	6024'
		Point Lookout	6265'
		Gallup	7200'
		Green Horn	8265'
		Graneros	8310'
		Dakota	8425'