

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYInstructions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. SF 078497	
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 28-7 Unit	
3. ADDRESS OF OPERATOR P.O. Box 289, Farmington, NM 87401				8. FARM OR LEASE NAME San Juan 28-7 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 900'S, 800'W At top prod. interval reported below At total depth				9. WELL NO. 242E	
10. FIELD AND POOL, OR WILDCAT Bas. Dakota				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 7, T-28-N, R-7-W NMPM	
12. COUNTY OR PARISH Rio Arriba				13. STATE New Mexico	
14. PERMIT NO. DATE ISSUED JUN 4 1981				15. DATE SPURRED 2-7-81	
16. DATE T.D. REACHED 2-13-81				17. DATE COMPL. (Ready to prod.) 5-26-81	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6416' GL				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7576'				21. PLUG, BACK T.D., MD & TVD 7568'	
22. IF MULTIPLE COMPL., HOW MANY*				23. INTERVALS DRILLED BY ROTARY TOOLS 0-7576'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7320-7548' (Dak)				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL-GR; IL-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)	
9 5/8"		36#		251'	
7"		20#		3390'	
4 1/2"		11.6&10.5#		7576'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13 3/4"		224 cf.			
8 3/4"		392 cf.			
6 1/4"		648 cf.			
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"		7503'			
31. PERFORATION RECORD (Interval, size and number)					
7320, 7329, 7339, 7349, 7422, 7457, 7488, 7500, 7510, 7521, 7538, 7548' W/1 SPZ.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
7320-7548'		122,000# sd, 120,400 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
5-26-81					
OIL—BBL.		GAS—MCF.		WATER—BBL.	
OIL GRAVITY-API (CORR.)					
SI 2347					
CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
SI 2347					
GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)	
After Frac Gauge 867 MCF/D					
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 <i>D. P. Bisco</i>		TITLE Drilling Clerk		DATE JUN 3 1981 June 1st, 1981	
				FARMINGTON DISTRICT	
				BY <i>RB</i>	

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

ACCEPTED FOR RECORD

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 USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAN. DEPTH
					TRUE VERT. DEPTH
				(PC & Ojo Alamo Not Logged)	
				Chacra	4002
				M.V.	4661'
				Men.	4809'
				P.L.	5254'
				Gallup	6380'
				G.H.	7218'
				Gran.	7268'
				Dakota	7412'
				(Ojo Alamo, Kirtland & P.C. Were Not Logged.)	