

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF 079493-A	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME San Juan 27-5 Unit	
2. NAME OF OPERATOR El Paso Natural Gas Comp any				7. UNIT AGREEMENT NAME San Juan 27-5 Unit	
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401				8. FARM OR LEASE NAME San Juan 27-5 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 800'N, 1500'W At top prod. interval reported below At total depth				9. WELL NO. 161	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Tapacito Pictured Cliffs Ext.	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 35, T-27-N, R-5-W NMPM				12. COUNTY OR PARISH Rio Arriba	
13. STATE NM				19. ELEV. CASINGHEAD	
15. DATE SPUDDED 6-20-73	16. DATE T.D. REACHED 6-27-73	17. DATE COMPL. (Ready to prod.) 8-24-73	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6601'GL		
20. TOTAL DEPTH, MD & TVD 3472'	21. PLUG, BACK T.D., MD & TVD 3461'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-3472'	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3360-3390' (Pictured Cliffs)					25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-GR; IES; 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
8 5/8"	24.0#	134'	12 1/4"	107 cu. ft.	
2 7/8"	6.4#	3472'	6 3/4"	230 cu. ft.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
	tubingless				
31. PERFORATION RECORD (Interval, size and number) 3360-90' with 36 shots.			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL (MD) 3360-90'	AMOUNT AND KIND OF MATERIAL USED 32,000#sand; 32,420 gal. water	
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 8-24-73	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.
				WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS. tubingless	CASING PRESSURE SI 374	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF. 3234	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			TEST WITNESSED BY B. 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 <u>M. G. Broughton</u>		TITLE <u>Drilling Clerk</u>		DATE <u>September 5, 1973</u>	

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