

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 079393			
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 27-5 Unit			
3. ADDRESS OF OPERATOR P.O. Box 289, 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 1640'S, 805'E At top prod. interval reported below At total depth				9. WELL NO. 59M (MD)			
14. PERMIT NO. DATE ISSUED				10. FIELD AND POOL, OR WILDCAT Blanco MV & Bas. Dakota			
15. DATE SPUNDED 11-10-80				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6, T-27-N, R-5-W NMPM			
16. DATE T.D. REACHED 11-23-80				12. COUNTY OR PARISH Rio Arriba			
17. DATE COMPL. (Ready to prod.) 8-13-81				13. STATE New Mexico			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6541' GL				19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 7784'		21. PLUG, BACK T.D., MD & TVD 7775'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS 0-7775'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5018-5947' (MV) 7525-7749' (Dak)						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN I-GR; FDC; 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	
13 3/8"		48#		237'		17 1/2"	
9 5/8"		40#		3715'		12 1/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
7"		3562'		6118'		660 cf.	
4 1/2"		6016'		7784'		312 cf.	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		7721'		5980'			
1 1/2"		5905'					
31. PERFORATION RECORD (Interval, size and number)							
7525, 7537, 7554, 7562, 7649, 7659, 7686, 7693, 7707, 7739, 7749, 5517, 5541, 5545, 5554, 5565, 5569, 5585, 5590, 5594, 5605, 5621, 5625, 5629, 5633, 5650, 5656, 5681, 5728, 5771, 5818, 5836, 5846, 5849, 5947, 5018, 5024, 5038, 5042, 5091, 5095, 5126, 5131, 5161, 5166,							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7525-7749'				101,000# sd, 121,000 gal. wtr.			
5517-5947'				60,000# sd, 72,600 gal. wtr.			
5018-5474'				32,000# sd, 96,000 gal. wtr.			
33. 5468, 5474' W/1 SPZ. 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 M.V. 8-13-81 Dak. 8-6-81 M.V. SI 767 Dak. SI 1731		HOURS TESTED 3 hrs.		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.	
SI 741				MV= 4237,		Dakota= 1645,	
				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>A. G. Busco</i>		TITLE Drilling Clerk		DATE Aug. 24, 1981			

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

NMOCC

BY

Sam

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	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
				(Upper Zones Not Logged)
				M.V.
				Men.
				P.L.
				Gallup
				G.H.
				Gran.
				Dakota