

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF 078503											
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 29-7 Unit											
3. ADDRESS OF OPERATOR P.O. Box 289, Farmington, NM 87401				8. FARM OR LEASE NAME San Juan 29-7 Unit											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1850'S, 1000'E At top prod. interval reported below At total depth				9. WELL NO. 110M (MD)											
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Blanco MV & Bas. Dak.											
15. DATE SPUDDED 1-20-81				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 31, T-29-N, R-7-W NMPM											
16. DATE T.D. REACHED 2-3-81				12. COUNTY OR PARISH Rio Arriba											
17. DATE COMPL. (Ready to prod.) 8-3-81				13. STATE New Mexico											
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6648' GL				19. ELEV. CASINGHEAD											
20. TOTAL DEPTH, MD & TVD 7850'		21. PLUG, BACK T.D., MD & TVD 7841'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS 0-7850' CABLE TOOLS									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7602-7800' (Dak) 4977-5942' (MV)						25. WAS DIRECTIONAL SURVEY MADE No									
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-IND; GR; CDL; 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					
13 3/8"		48#		238'		17 1/2"		278 cf.							
9 5/8"		40#		3730'		12 1/4"		847 cf.							
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
7"		8559'		6139'		646 cf.				1 1/2"		5928'		6050'	
4 1/2"		6073'		7850'		325 cf.				2 3/8"		7759'			
31. PERFORATION RECORD (Interval, size and number) 7602, 7609, 7616, 7623, 7630, 7637, 7703, 7738, 7765, 7779, 7786, 7793, 7800, 5476, 5490, 5509, 5546, 5562, 5567, 5576, 5593, 5597, 5601, 5605, 5625, 5630, 5650, 5681, 5692, 5736, 5768, 5792, 5833, 5872, 5882, 5920, 5942' 4977, 4984, 4991, 4998, 5030, 5047, 5104, 5111,								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED											
7602-7800'				145,500# sd, 110,000 gal. wtr.											
5476-5942'				75,000# sd, 150,000 gal. wtr.											
4977-5349'				39,000# sd, 74,000 gal. wtr.											
33. 5118, 5343 5349' 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. 8-3-81 Dak 7-27-81 MV SI 322 Dak SI 826		HOURS TESTED 3		CHOKE SIZE		PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO									
FLOW. TUBING PRESS. SI 322		CASING PRESSURE SI 855		CALCULATED 24-HOUR RATE Dakota= 1465, Mesa Verde = 14,153		OIL GRAVITY-API (CORR.) MCF/D									
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY John Easley									
35. LIST OF ATTACHMENTS															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from available records															
SIGNED <u>D. G. Buico</u>		TITLE <u>Drilling Clerk</u>													
		DATE <u>Aug 14 1981</u>													

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

NMOCC

BY Smm

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.), formations, 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 intervals, 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: 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		NAME	MEAS. DEPTH
FORMATION	TOP	MEAS. DEPTH	TRUE VERT. DEPTH
		Mesa Verde	4970'
		Menefee	5124'
		Point Lookout	5536'
		Gallup	6525'
		Green Horn	7498'
		Grancros	7556'
		Dakota	7693'