

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 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 regulations) At surface 1520'S, 1810'E At top prod. interval reported below At total depth		9. WELL NO. 109 M (MD)																															
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Blanco MV & Basin Dakota																															
15. DATE SPUDDED 12-21-80		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T-29-N, R-7-W NMPM																															
16. DATE T.D. REACHED 1-4-81		12. COUNTY OR PARISH Rio Arriba																															
17. DATE COMPL. (Ready to prod.) 7-29-81		13. STATE New Mexico																															
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6303' GL		19. ELEV. CASINGHEAD																															
20. TOTAL DEPTH, MD & TVD 7521'		21. PLUG, BACK T.D., MD & TVD 7511'																															
22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS 0-7521' CABLE TOOLS																															
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7261-7483' (Dak) 4631-5549' (MV)		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)																																	
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31. PERFORATION RECORD (Interval, size and number)																																	
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32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																																	
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33.* 4704, 4735, 4768, 4773, 4894, 4900, 5001, PRODUCTION 5006, 5011, 5047, 5126, 5131' W/1 SPE.																																	
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 7-29-81 HOURS TESTED 3 hrs. CHOKES SIZE 3/4 variable PROD'N. FOR TEST PERIOD _____																																	
OIL—BBL. _____ GAS—MCF. _____ WATER—BBL. _____ GAS-OIL RATIO _____																																	
FLOW. TUBING PRESS. _____ CASING PRESSURE _____ CALCULATED 24-HOUR RATE _____ OIL—BBL. _____ GAS—MCF. _____ WATER—BBL. _____ OIL GRAVITY-API (CORR.) _____																																	
MV SI 420 SI 892 Dakota = 283 MCF/D, Mesa Verde = 10,466 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 <u>D. P. Buisco</u> TITLE Drilling Clerk DATE <u>July 29, 1981</u>																																	

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

NMOCC

BY

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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 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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Chacra	3958'	
				M.V.	4622'	
				Men.	4740'	
				P.L.	5180'	
				Gallup	6235'	
				G.H.	7167'	
				Gran.	7218'	
				Dakota	7357'	
				<i>Upper zones Not Logged</i>		