

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

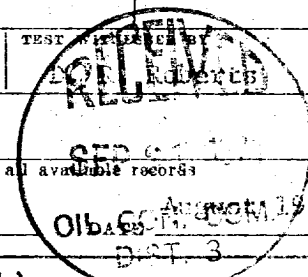
SUBMIT IN DUPLICATE*

(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 079266	
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 _____	
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico 87401		8. FARM OR LEASE NAME Vaughn	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1500' S, 1460' W At top prod. interval reported below At total depth		9. WELL NO. 14	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 7-7-71		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 27, T-26-N, R-6-W N.M.P.M.	
16. DATE T.D. REACHED 7-23-71		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 8-6-71		13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6314' CL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7199		21. PLUG, BACK T.D., MD & TVD 7183	
22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY ROTARY TOOLS 0-7199' CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6812-7120(Dak)		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, MDC-GR, Temperature 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
5 5/8"	32.3#	207	13 3/4"
4 1/2"	11.6 & 10.5	7199	8 3/4" & 7 7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	7125		
31. PERFORATION RECORD (Interval, size and number)			
6812-20, 6902-18, 6942-48, 6976-92, 7013-21, 7046-52, 7062-70, 7080-96, 7112-20' w/16 SZ.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6812-7120		80,000 gal. acid, 80,000 gallon 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	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD
8-6-71	3	3/4"	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)
SI 2163	SI 2591		5168 MCF/D-40F
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
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 _____		TITLE Petroleum Engineer	

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



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 (drifters, 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.

Section 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.

13. 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.

Item 22 and 23: If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22, and in Item 23 show the producing interval, or intervals, top(s), bottom(s) and range(s) (if any) for 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 Count": 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.)

38. GEOLOGIC MARKERS	TOP		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	FORMATION	DEPTH			
39. 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			Pictured Cliffs	2535	
			Mesa Verde	4207	
			Point Lookout	4773	
			Gallup	5041	
			Greenhorn	6093	
			Cremasco	6753	
		Dakota	6902		