

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 081098	
1b. 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 CO.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR BOX 990, FARMINGTON, NEW MEXICO 87401		8. PARM OR LEASE NAME RIDDLE E	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1510'N, 890'E At top prod. interval reported below At total depth		9. WELL NO. 1A	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT BLANCO MESA VERDE	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4, T-30-N, R-9-W	
15. DATE SPUDDED 6/25/77		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 7/3/77		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 10/31/77		19. ELEV. CASINGHEAD	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6116' GR		20. TOTAL DEPTH, MD & TVD 5526'	
21. PLUG, BACK T.D., MD & TVD 5509'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-5526		25. WAS DIRECTIONAL SURVEY MADE No	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4660-5497'		27. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IL-GR; CDL-GR			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8"	32.3#	229'	13 3/4"
7"	20#	3194'	8 3/4"
CEMENTING RECORD			
AMOUNT PULLED			
283 cf.			
841 cf.			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2"	3051'	5526'	435 cf.
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	5484'		
31. PERFORATION RECORD (Interval, size and number) 4660-89, 4701-10, 4720-29, 4844-62, 4889-4900, 4916-37, 4951-66, 5001-14' w/18 SPZ. 5162-98, 5250-49, 5265-74, 5293- 5300' w/18 SPZ. 5362-74, 5397-5402, 5412-23, 5446-56, 5485-97' w/12 SPZ.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4660-5014'		90,000#sand; 92,500 gal. water	
5162-5300'		118,600#sand; 119,600 gal. water	
5362-5497'		42,000#sand; 43,800 gal. water	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
		After Frac Gauge - 2753 MCF/D	
WELL STATUS (Producing or shut-in)		Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
10/31/77			
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.
SI 425	SI 546		
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 <u>Peggy Broadwell</u>		TITLE <u>Drilling Clerk</u>	
DATE <u>11/22/77</u>			

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

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 33.

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	MEAS. DEPTH	TRUE VERT. DEPTH
		4520	
		5150	
NAME		POINT LOOKOUT	
Mesa Verde			
DESCRIPTION, CONTENTS, ETC.			
BOTTOM			
TOP			
FORMATION			

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