

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. NM 010989			
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 CO.				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR BOX 990, FARMINGTON, NEW MEXICO				8. FARM OR LEASE NAME FIELDS			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1190'S, 1065'E At top prod. interval reported below At total depth				9. WELL NO. #3A			
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT BLANCO M.V.			
15. DATE SPUDDED 4/10/78 16. DATE T.D. REACHED 4/20/78 17. DATE COMPL. (Ready to prod.) 5/25/78 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6311' GL 19. ELEV. CASINGHEAD				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 29, T-32-N, R-11-W NMPM			
20. TOTAL DEPTH, MD & TVD 5727' 21. PLUG, BACK T.D., MD & TVD 5710' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-5727' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4518-5596 (MV)				12. COUNTY OR PARISH SAN JUAN 13. STATE NEW MEXICO			
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN IEL-GR; CDL-GR; Cement Bond; Temp. Survey. Correlation Log			
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	
9 5/8"		36#	221'	13 3/4"	224 cf.		
7"		20#	3377'	8 3/4"	527 cf.		
29. LINER RECORD		30. TUBING RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3210'	5727'	436 cf.		2 3/8"	5590'	
31. PERFORATION RECORD (Interval, size and number) 4518-39, 4562-68, 4608-24, 4652-73 w/18 SPZ. 4746-76, 4776-4800, 4808-18, 4833-52, 4860-74, 4974-92, 5016-46 w/18 SPZ. 5272-95, 5295-5318, 5339-48, 5356-74, 5382-96, 5414-22, 5440-50 w/18 SPZ. 5472-80, 5492-5502, 5520-37, 5550-76, 5591-96 with 18 SPZ.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				4518-4673	41,000#sand; 41,000 gal. water		
				4746-5046	144,000#sand; 144,000 gal. water		
				5272-5450	104,000#sand; 109,000 gal. water		
				5472-5596	31,500#sand; 35,000 gal. water		
33.* PRODUCTION				WELL STATUS (Producing or shut-in)			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping size and type of pump)		Shut In			
5/25/78		After Frac Gauge - 6933 MCF/D					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5/25/78							
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	TH. —BBL.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
SI 824	SI 827						
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY D. Wright			
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is correct and correct as determined from all available records.							
SIGNED <u>Nora G. Buice</u> TITLE <u>Drilling Clerk</u> DATE <u>6-22-78</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 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:

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
					M.V.	4517	
					P.L.	5272	