

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. SE 078945	
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 San Juan 29-7	
3. ADDRESS OF OPERATOR BOX 990, FARMINGTON, NEW MEXICO		8. FARM OR LEASE NAME San Juan 29-7	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990'N, 990'E At top prod. interval reported below At total depth		9. WELL NO. #84 (OWWO)	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 8/25/53 W/O 6/2/78		16. DATE T.D. REACHED 6-11-78	
17. DATE COMPL. (Ready to prod.) 6-26-78		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6827' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6351'	
21. PLUG, BACK T.D., MD & TVD 6335'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5517-5912 (MV)	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN CDL-GR; Induction Log; Correlation Log; Temp. Survey	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
9 5/8"		25.4#	
7"		20 & 23#	
4 1/2"		10.5#	
DEPTH SET (MD)		HOLE SIZE	
168'		13 3/4"	
5435'		8 3/4"	
6351'		6 1/4"	
CEMENTING RECORD		AMOUNT PULLED	
125 sks			
500 sks			
246 cu. ft.			
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)	
SIZE		DEPTH SET (MD)	
2 3/8"		6281'	
PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number) 5517, 5536, 5556, 5562, 5575, 5582, 5589, 5665, 5674, 5692, 5697, 5712, 5728, 5757, 5796' w/1SPZ. 5912, 5917, 5924, 5930, 5942, 5957, 5970, 5976, 5983, 5989, 5997, 6003, 6010, 6016, 6027, 6112, 6118, 6158, 6177, 6245, 6262, 6292' w/1 SPZ.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5517-5796		54,000# 20/40sand; 98,000 gal. wtr.	
5912-6292		70,000# 20/40sand; 123,400 gal. wtr.	
33.* PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) After Frac Gauge - 2617 MCF/D	
		WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST		HOURS TESTED	
		CHOKE SIZE	
PROD'N. FOR TEST PERIOD		OIL—BBL.	
		GAS—MCF	
FLOW. TUBING PRESS.		CASING PRESSURE	
SI 562		SI 729	
CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY J. Easley	
		OIL CON. COM. DIST. 3	
35. LIST OF ATTACHMENTS		RECEIVED	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		AUG 14 1978	
SIGNED <i>D. P. Duico</i>		TITLE Drilling Clerk	
		DATE AUG 16 1978	

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

U. S. GEOLOGICAL SURVEY
LUTHER, MO.

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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				P.C.	3722	
				C.H.	5458	
				Men.	5585	
				P.L.	5898	