

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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☒	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR El Paso Natural Gas Company						5. LEASE DESIGNATION AND SERIAL NO. SF 080917	
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
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						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED W/O 9-29-64						16. DATE T.D. REACHED W/O 10-9-64	
17. DATE COMPL. (Ready to prod.) 10-12-64						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6155' GL, 6165'DF	
19. ELEV. CASINGHEAD						20. TOTAL DEPTH, MD & TVD 5260	
21. PLUG, BACK T.D., MD & TVD C.O. 5225						22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →						24. ROTARY TOOLS 0-5260	
25. CABLE TOOLS						26. WAS DIRECTIONAL SURVEY MADE Yes	
27. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4580-5190' Mesa Verde						28. TYPE ELECTRIC AND OTHER LOGS RUN ES, Temp. Log, GR/Corr., Casing Insp.	
29. CASING RECORD (Report all strings set in well)						27. WAS WELL CORED No	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
10 3/4"		49.5		273		13 3/4"	
7"		20		4467		8 3/4"	
4 1/2"		10.5		5259		6 1/8"	
CEMENTING RECORD		AMOUNT CEMENTED		DATE CEMENTED		RECEIVED	
100 Sks.		200 Sks.		300 Sks.		OCT 28 1964	
29. LINER RECORD						30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2 3/8"		5186'					
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5100-12, 5126-38 w/3 1/8" SDJ & 1 SPF, 5162-68, 5184-90 w/3 1/8" SDJ & 2 SPF 4580-86, 4596-4602, 4636-42, 4654-60 w/3 1/8" SDJ & 2 SPF						DEPTH INTERVAL (MD)	
						5100-5190	
						4580-4660	
						AMOUNT AND KIND OF MATERIAL USED	
						50,000# sand, 54,420 gal. water	
						40,000# sand, 38,170 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	
7-18-52		Flowing					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
10-21-64		3		3/4"		→	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
825		833		→		12,575	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY H. E. McNally OCT 29 1964 GEOL. SURV. COM. DIST. 3	
35. LIST OF ATTACHMENTS						36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
ORIGINAL SIGNED E. S. OBERLY						TITLE Petroleum Engineer	
SIGNED						DATE 10-26-64	

*(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:				38. GEOLOGIC MARKERS		
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				NAME	TOI	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.			MEAS. DEPTH
Kirtland	0	1555				
Fruitland	1555	2640				
Pictured Cliffs	2640	2837				
Lewis	2837	2883				
Cliff House	2883	4430				
Manefee	4430	4673				
Point Lookout	4673	5066				
Mancos	5066	5196				
	5196	5260				