

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R555.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF 080112	
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 289, Farmington, New Mexico 87401		8. FARM OR LEASE NAME Riddle F	
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations.) At surface 1825'N, 1625'W At top prod. interval reported below At total depth		9. WELL NO. 3A	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 12-26-79		16. DATE T.D. REACHED 12-31-79	
17. DATE COMPL. (Ready to prod.) 2-25-80		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5734' G1	
19. ELEV. CASINGHEAD		20. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
21. TOTAL DEPTH, MD & TVD 4810'		22. PLUG, BACK T.D., MD & TVD 4792'	
23. IF MULTIPLE COMPL., HOW MANY*		24. INTERVALS DRILLED BY ROTARY TOOLS 0-4810'	
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3756-4760' (MV).		26. WAS DIRECTIONAL SURVEY MADE No	
27. TYPE ELECTRIC AND OTHER LOGS RUN CDL-GR; IL-GR; Temp. Survey		28. WAS WELL CORED No	
29. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT, LB./FT.	
9 5/8"		36#	
7"		20#	
DEPTH SET (MD)		HOLE SIZE	
219'		13 3/4"	
2451'		8 3/4"	
CEMENTING RECORD		AMOUNT PULLED	
307 cu. ft.			
304 cu. ft.			
30. LINER RECORD			
SIZE		TOP (MD)	
4 1/2"		2288'	
BOTTOM (MD)		SACKS CEMENT*	
4810'		437 cf.	
SCREEN (MD)		TUBING RECORD	
		SIZE	
		2 3/8"	
		DEPTH SET (MD)	
		4742'	
		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 3756, 3764, 3772, 3820, 3892, 3978, 3992, 4018, 4040, 4074, 4110, 4132, 4138, 4144, 4150, 4172, 4266, 4280, 4288, 4340, 4356, 4362, 4377, 4384, 4395, 4400, 4428, 4434, 4440, 4464, 4497, 4527, 4582, 4611, 4642, 4670, 4680, 4710, 4760' W/1 SPZ.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3756-4172'		65,500# sd, 130,800 gal. wtr.	
4266-4760'		80,500# sd, 161,000 gal. wtr.	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
		After Frac Gauge 1295 MCF/D	
DATE OF TEST		HOURS TESTED	
2-25-80			
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL—BBL.		GAS—MCF.	
WATER—BBL.		OIL GRAVITY-API (CORR.)	
		MAR 7 1980	
FLOW, TUBING PRESS.		CASING PRESSURE	
SI 697		SI 899	
CALCULATED 24-HOUR RATE		OIL—BBL.	
		GAS—MCF.	
		WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
		N. Waggoner	
35. LIST OF ATTACHMENTS		OIL CON. COM. DIST. 3	
		ACCEPTED FOR RECORD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>A. P. Guisco</u>		TITLE <u>Drilling Clerk</u>	
DATE <u>February 28, 1980</u>		MAR 5 1980	

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

NM000

FARMINGTON DISTRICT
BY M. L. Ruchero

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	TOP	
FORMATION	TOP	MEAS. DEPTH		TRUE VERT. DEPTH	
			Mesa Verde	3746'	
			Point Lookout	4348'	