

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 046563																									
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 990, Farmington, New Mexico		8. FARM OR LEASE NAME Feasel A																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 790°N, 990°W At top prod. interval reported below _____ At total depth _____		9. WELL NO. 2 (CWVO)																									
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Fulcher Kutz P. C.																									
		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T-28-N, R-10-W N.M.P.M.																									
15. DATE SPUDDED W/O 2-21-66		12. COUNTY OR PARISH San Juan																									
16. DATE T.D. REACHED _____		13. STATE New Mexico																									
17. DATE COMPLETION (Ready to prod.) W/O 3-15-66		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6048' DF																									
19. ELEV. CASINGHEAD _____		20. TOTAL DEPTH, MD & TVD 2089																									
21. PLUG, BACK T.D., MD & TVD 2085		22. IF MULTIPLE COMPLET., HOW MANY* _____																									
23. INTERVALS DRILLED BY _____		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2008 - 2073 (Pictured Cliffs)																									
25. ROTARY TOOLS 0-2089		26. CABLE TOOLS _____																									
27. WAS DIRECTIONAL SURVEY MADE None on W/O		28. TYPE ELECTRIC AND OTHER LOGS RUN ES, GR, Temp. Survey																									
29. WAS WELL CORED No		30. CASING RECORD (Report all strings set in well)																									
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3-15-66	3	3/4"	→																								
37. FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE SI 334 → 990																											
38. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)																											
39. LIST OF ATTACHMENTS																											
40. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																											
SIGNED Carl E. Matthews TITLE Petroleum Engineer DATE 3-23-66																											

*(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
				Kirtland Fruitland Pictured Cliffs	1242 1729 1999	

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF 046563	
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 990, Farmington, New Mexico				8. FARM OR LEASE NAME Feasel A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 790°N, 990°W At top prod. interval reported below At total depth				9. WELL NO. 2 (OWWO)	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Fulcher Kutz P. C.	
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15. DATE SPUDDED W/O 2-21-66		16. DATE T.D. REACHED W/O 3-15-66		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) W/O 3-15-66		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6048' DF		13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 2089		21. PLUG, BACK T.D., MD & TVD 2085		19. ELEV. CASINGHEAD	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-2089	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2008 - 2073 (Pictured Cliffs)				25. WAS DIRECTIONAL SURVEY MADE None on W/O	
26. TYPE ELECTRIC AND OTHER LOGS RUN ES, GR, Temp. Survey				27. WAS WELL CORED No	
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CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8 5/8"		28#		97'	
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HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
4 3/4"		77 Sks.			
		160 Sks.			
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SIZE		TOP (MD)		BOTTOM (MD)	
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FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
		SI 334		→	
OIL—BBL.		GAS—MCF.		WATER—BBL.	
		990			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TEST WITNESSES C. R. Wagner					
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		TITLE		DATE	
Original signed by Carl E. Matthews		Petroleum Engineer		3-23-66	

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FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
					NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					Kirtland	1242	
					Fruitland	1729	
					Pictured Cliffs	1999	