

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-3355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____					5. LEASE DESIGNATION AND SERIAL NO. SF 080670				
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 San Juan 27-4 Unit				
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401					8. FARM OR LEASE NAME San Juan 27-4 Unit				
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1760'N, 830'W At top prod. interval reported below At total depth					9. WELL NO. 65				
14. PERMIT NO.					DATE ISSUED				
15. DATE SPUDDED 8-31-73					16. DATE T.D. REACHED 9-14-73				
17. DATE COMPL. (Ready to prod.) 11-23-73					18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6696'GL				
19. ELEV. CASINGHEAD					10. FIELD AND POOL, OR WILDCAT Tapacito Pictured Cliffs				
20. TOTAL DEPTH, MD & TVD 3655'					11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T-27-N, R-4-W NMPM				
21. PLUG, BACK T.D., MD & TVD 3645'					12. COUNTY OR PARISH Rio Arriba				
22. IF MULTIPLE COMPL., HOW MANY*					13. STATE NM				
23. INTERVALS DRILLED BY →					24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3542-3612'(Pictured Cliffs)				
25. WAS DIRECTIONAL SURVEY MADE no					26. TYPE ELECTRIC AND OTHER LOGS RUN CDL-GR; IEL; Temp. Survey				
27. WAS WELL CORED no					28. CASING RECORD (Report all strings set in well)				
Casing Size					Weight, lb./ft.				
8 5/8"					24.0#				
2 7/8"					6.4#				
Depth Set (MD)					Hole Size				
136'					12 1/4"				
3655'					7 7/8" & 6 3/4"				
Cementing Record					Amount Cased				
165 cu. ft.					234 cu. ft.				
29. LINER RECORD					30. TUBING RECORD				
Size					Top (MD)				
Bottom (MD)					Sacks Cement*				
Screen (MD)					Size				
Depth Set (MD)					Tacker Set (MD)				
tubingless					tubingless				
31. PERFORATION RECORD (Interval, size and number) 3542-58', 3570-94' and 3604-12' with 24 shots per zone					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
Depth Interval (MD)					Amount and Kind of Material Used				
3542-3612'					45,000#sand; 45,000 gal. water				
33.* PRODUCTION					34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				
DATE FIRST PRODUCTION					PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing				
WELL STATUS (Producing or shut-in) shut in					35. LIST OF ATTACHMENTS				
DATE OF TEST 11-23-73					HOURS TESTED 3				
CHOKE SIZE 3/4"					PROD'N. FOR TEST PERIOD →				
OIL—BBL.					GAS—MCF.				
WATER—BBL.					OIL GRAVITY-API (CORR.)				
GAS-OIL RATIO					36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records				
FLOW, TUBING PRESS. tubingless					CASING PRESSURE SI 1072				
CALCULATED 24-HOUR RATE →					OIL—BBL.				
GAS—MCF. 1821 AOF					WATER—BBL.				
OIL GRAVITY-API (CORR.)					TEST WITNESSED BY C. Rhames & B. J. Broughton				
SIGNED <u>A. J. Broughton</u>					TITLE <u>Drilling Clerk</u>				
DATE <u>November 30, 1973</u>									

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

INSTRUCTIONS

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 local, 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 appropriate 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 of electric logs, and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. 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 the 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 additional 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, advertisement 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 material.

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
						Pictured Cliffs	3536'