

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							
3. ADDRESS OF OPERATOR Box 4289, Farmington, New Mexico, 87499							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1850'N, 1463'W At top prod. interval reported below At total depth							
14. PERMIT NO. _____ DATE ISSUED FEB 23 1984 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA							
5. LEASE DESIGNATION AND SERIAL NO. NM 03560		6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
7. UNIT AGREEMENT NAME San Juan 28-7 Unit		8. NAME OF LAND OR LEASE NAME San Juan 28-7 Unit					
9. WELL NO. 269		10. FIELD AND POOL, OR WILDCAT Otero Chacra					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T-27-N, R-7-W N.M.P.M.		12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico			
15. DATE SPUDDED 1-2-84		16. DATE T.D. REACHED 1-6-84		17. DATE COMPLETED (Ready to prod.) 2-14-84		18. ELEVATIONS (DF, REB, RT, GR, ETC.) * 6033' KB	
19. ELEV. CASING HEAD 6021'		20. TOTAL DEPTH, MD & TVD 3455'		21. PLUG, BACK T.D., MD & TVD 3441'		22. IF MULTIPLE COMPLET., HOW MANY * →	
23. INTERVALS DRILLED BY Rotary		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * 3187' - 3391' (Chacra)		25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN IEL, CDL, CBL		27. WAS WELL CORED No					
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24.0#		139'		12 1/4"	
2 7/8"		6.4#		3451'		7 7/8 & 6 3/4"	
						905 cu. ft.	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number) 3187, 3194, 3230, 3255, 3261, 3276, 3284, 3378, 3391' w/1 Spz				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 3187' - 3391' AMOUNT AND KIND OF MATERIAL USED 82,500# sand & 100,000 gal. quality foam			
33.* PRODUCTION							
DATE FIRST PRODUCTION 2-7-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST 2-14-84		HOURS TESTED 3 hours		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD OIL—BBL. 0 GAS—MCF. 368 WATER—BBL. 0 GAS-OIL RATIO --	
FLOW. TUBING PRESS. SI 946		CASING PRESSURE 2544		CALCULATED 24-HOUR RATE 0		OIL GRAVITY-API (CORR.) 2944	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut In - To Be Sold				TEST WITNESSED BY Les Hepner			
35. LIST OF ATTACHMENTS Cement Record & Temp. Survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>A. G. Lisco</u>		TITLE <u>Drilling Clerk</u>		DATE <u>FEB 24 1984</u>			

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

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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 25.

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; CORREL 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.
Ojo Alamo	1516'	1617'	ss. White cr-grn s.
Kirtland	1617'	2008'	form. Gry sh interbedded w/tight gry fine-grn ss.
Fruitland	2008'	2271'	form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
Picture Cliff	2271'	3180'	form. Gry, fine-grn, tight, varicolored soft ss.
Chacra	3180'	3391'	form. Gry fn grn silty, glauconitic sd stone with drk gry shale.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1516'	
Kirtland	1617'	
Fruitland	2008'	
Picture Cliffs	2271'	
Chacra	3180'	

RECEIVED
FEB 27 1984
OIL CON. DIV.
DIST. 3

Cementing:

8 5/8" Surface Casing 88 sks. Class "B" cement w/1/4# gelflake/sk. and
3% calcium chloride. 104 cu. ft.

2 7/8" Production Casing 500 aks. 65/30 Class "B" Pozmix w/6% gel and
8.3 gal water/sk. followed by 75 sks. 50/50 Class "B" Pozmix w/2% gel.
905 cu. ft.

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