

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE
(See other instructions on reverse side)

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
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 1535'N, 1830'W
At top prod. interval reported below
At total depth

87499
RECEIVED
DEC 16 1983
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.: SF-078146
6. IF INDIAN, ALLOTTEE OR TRIBAL NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME: Newberry
9. WELL NO.: #14
10. FIELD AND POOL, OR WILDCAT: Blanco PC Ext.
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 34, T-32-N, R-12-
N.M.P.M.
12. COUNTY OR PARISH: San Juan
13. STATE: New Mexico
14. PERMIT NO.: 87499
15. DATE ISSUED: DEC 16 1983
16. ELEVATIONS (DF, R&B, RT, GR, ETC.): 6138'DF
17. INTERVALS DRILLED BY: Rotary
18. ROTARY TOOLS: CABLE TOOLS
19. ELEV. CASINGHEAD: 6128'GL
20. WAS DIRECTOR SURVEY MADE: No
21. WAS WELL COR: No

15. DATE SPUNDED: 10-5-83
16. DATE T.D. REACHED: 10-10-83
17. DATE COMPL. (Ready to prod.): 12-13-83
18. IF MULTIPLE COMPL., HOW MANY?
19. TOTAL DEPTH, MD & TVD: 2795'
20. PLUG, BACK T.D., MD & TVD: 2769'
21. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 2522 - 2632' w/1Spf Pictured Cliffs

22. TYPE ELECTRIC AND OTHER LOGS RUN: GRC, ISFL, NGRSL, CNLD, Temp. Survey
23. CASING RECORD (Report all strings set in well):
Casing Size: 8 5/8" 2 7/8"
Weight, LB./FT.: 24.0# 6.5#
Depth Set (MD): 144' 2779'
Hole Size: 12 1/4" 7 7/8"
Cementing Record: 100 cu. ft. 1079 cu. ft.
24. LINER RECORD:
Size: TOP (MD) BOTTOM (MD)
25. SACKS CEMENT*: SCREEN (MD)
26. TUBING RECORD:
Size: DEPTH SET (MD) PACKER

27. PERFORATION RECORD (Interval, size and number): 2522, 2527, 2532, 2594, 2601, 2609, 2615, 2621, 2626, 2632' w/1 Spz
28. ACID, SHOT, FRACTURE, CEMENT SQUEEZE:
Depth Interval (MD): 2522 - 2632
Amount and Kind of Material: 61,000# sand, 68.1 water
29. PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing - Capable of Comm. HC - when conn
30. DATE FIRST PRODUCTION: c/o 12-6-83
31. DATE OF TEST: 12-13-83
32. HOURS TESTED: SI 7 days
33. CASING PRESSURE: SI 855
34. FLOW, TUBING PRESS.: Shut In
35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Shut in - To be sold

36. LIST OF ATTACHMENTS: Cement Report and Temp. Survey
37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.
SIGNED: D. G. Duico
TITLE: Drilling Clerk
38. (See Instructions and Spaces for Additional Data on Reverse Side)
39. NMOCG

where are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State agency for specific instructions. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, or intervals, top(s), bottom(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. (See instruction for items 22 and 24 above.)

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.

Item 22: "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 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), 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. (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		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	NAME
Ojo Alamo	778	810	Ojo Alamo Kirtland Fruitland PC
Kirtland	810	2126	
Fruitland	2126	2496	

38. GEOLOGIC MARKERS	
MEAS. DEPTH	TRUE VERT. DEPTH
778	
810	
2126	
2496	

Cementing:

8 5/8" Surface casing - 85 Sks. Class "B" cement w/1/4# gelflake/sk.
and 3% calcium chloride 100 cu. ft.

2 7/8" Production Casing - 510 Sks. 65/35 Class "B" Pozmix
w/6% gel and 8.3 gal. water/sk. 1/2 cu. ft. Perlite followed by 75
sks. 50/50 Class "B" Pozmix w/2% gel, 1/2 cu. ft. Perlite. 1079
cu. ft.

RECEIVED