

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

NM 010516

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-5 Unit

8. FARM OR LEASE NAME

San Juan 28-5 Unit

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC. T. R. M. OR BLK. AND
SURVEY OR AREA

Sec. 8, T-28-N, R- 5-W
N.M.P.M.

12. COUNTY OR PARISH 13. STATE

Rio Arriba NM

1. OIL ☐ GAS ☒ OTHER ☐
WELL WELL

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

Post Office Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface

1650'S, 1650'W

RECEIVED

14. PERMIT NO.

DEC 19 1985

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6515'GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

11-14-85 MOL and RU. Pulled drill pipe out of hole. Tripped in hole w/7" retainer set @ 5078'. Squeezed open hole with 100 sks. Class "B" with 4% gel and 1/4 cu.ft. fine gilsonite (153 cu.ft.) followed by 50 sks. Class "B" w/2% calcium chloride and 10% sand (70 cu.ft.). Pressure tested casing to 1000 psi, ok. Perforated one squeeze hole at base of Ojo Alamo at 2863'. Ran cement retainer set at 2826'. Pressure tested backside to 1500 psi, casing failed. Tripped out of hole. Isolated casing failure from 1838-1868'. Tripped in hole and stung into retainer at 2826'. Squeeze cemented Ojo Alamo w/135 sks. Class "B" w/2% calcium chloride (159 cu.ft.) Ran 7" cement ret. set @ 1776'. Squeeze cemented casing failure at 1838' w/65 sks. Class "B" w/2% calcium chloride (77 cu.ft.) WOC 12 hours.

11-17-85 Cleaned out to 5078'. Pressure tested casing to 500 psi, ok.

11-18-85 Cleaned out to 5190'. TOOH. Trip in hole w/knuckle jt. and kicked well off to 5208'. TOOH. Deviation not out of old hole. Tripped in hole w/4 3/4" bit and knuckle jt. Kicked

18. I hereby certify that the foregoing is true and correct. ~~well off again. Drilled into old hole at 5240'. TOOH.~~ (Cont'd on back)

SIGNED [Signature]

TITLE Drilling Clerk

DATE 12-17-85

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

11-20-85 Trip in hole w/7" cement retainer set @ 5052'. Squeezed open hole w/100 sks. Class "B" with 4% gel and 1/4 cu.ft. fine gilsonite (180 cu.ft.) followed by 75 sks. Class "B" with 2% calcium chloride and 10% sand (94 cu.ft.) 7" casing would not pressure test.

11-21-85 Isolated casing failure from 1796-1918'. Tripped in hole open ended and spotted 50 sks. Class "B" with 2% calcium chloride (59 cu.ft.) across leak. Pressure displaced into leak. WOC.

11-22-85 Cleaned out to 5021'. Tested casing to 500 psi,ok.

11-24-85 Cleaned out to 5188'. Tripped in hole w/knuckle jt, hole got wet. Now blowing w/gas to dry out.

11-25-85 Well started dusting. Kicked off well to 5206'. T00H. Ran 4 3/4" bit w/knuckle jt. and drilled to 5210'. T00H. Ran 6 1/4" hole opener and opened hole. T00H.

11-26-85 Ran 6 1/4" bit and continued drilling operations.

11-30-85 TD 6135'. Ran 143 jts. 4 1/2", 10.5# K-55 casing, 6123' set @ 6134'. Cemented with 150 sks. Class "B" with 4% gel, 1/4 cu.ft. fine gilsonite/sk. and 0.6% Halad-9 (230 cu.ft.). Top of cement 4300' T.S. WOC 18 hours.

12-1-85 Pressure tested to 4000 psi, ok. Perf'd 5771', 5793', 5818', 5828', 5845', 5888', 5917', 5926', 6016', 6075' and 6079' w/1 spz. Fraced with 52,000# 20/40 sand and 65,790 gal. treated water. Flushed with 7740 gallons.

Perf'd 2nd stage @ 5622', 5626', 5630', 5634', 5645', 5649', 5653', 5658', 5662', 5675', 5680', 5684', 5688', 5696', 5701', 5720', 5724', 5728', 5732', 5738', and 5743' w/1 spz. Fraced w/40,500# 20/40 sand and 95,250 gal.treated water. Flushed with 7480 gallons.

Perf'd 3rd stage @ 5227', 5270', 5274', 5278', 5282', 5285', 5288', 5483', 5487', 5491', 5495', 5499', 5503', 5507', 5511', 5353' and 5558' w/1 spz. Reperforated holes from 5483-5511' w/1 spz. Fraced w/32,500# sand and 69,050 gal. treated wtr. Flushed with 6980 gallons.

12-5-85 Ran 189 jts. 2 3/8", 4.7#, J-55 tubing, 6063' set @ 6075'.