

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 47-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078414

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Day A

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Blanco M. V.

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

Sec. 8, T-29-N, R-6-W,

N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

Box 990, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface

990'S, 990'W

U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

14. PERMIT NO.

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

6195' GL

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

NOTICE INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREATMENT

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) Squeeze

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 perti-  
nent to this work.)\*

On 8-7-66 pulled all tubing. Due to junk in open hole, set cement retainer @ 4254', squeezed open hole w/150 sks. Class "A" cement w/2% gel & 1/4 cu. ft. Gilsomite followed by 100 sks. Class "A" cement w/10% sand & 2% calcium chloride. Final pr. 1900#, held 1400#. Dropped bridging ball, tested 7" casing to 1000# O. K. Perf. 2 squeeze holes @ 2560', pumped in 3 1/2 BPM @ 1000#. Set cement retainer at 2392', squeezed w/125 sks. cement, 3% calcium chloride.

On 8-9-66 found cement in open hole soft & wet. Set cement retainer @ 4316', re-squeezed open hole w/150 sks. regular cement w/15% sand, 2% calcium chloride, staged to 2000# standing pr. W.O.C. 18 hours.

On 8-12-66 T.D. 5326', ran 166 joints 4 1/2", 10.5# J-55 casing (5316') set at 5326' w/130 sks. Class "A" cement, 4% gel, 1/4 cu. ft. fine Gilsomite preceded w/10 bls. gel water. W.O.C. 18 hrs.

On 8-13-66 tested casing to 4000# O. K. Perf. Lower Point Lookout 5191-99' w/2 SFF; 5228-34' w/16 holes; 5246-54' w/2 SFF; could not break down perfs w/4500#. Perf. upper Point Lookout 5064-78' w/21 holes; 5093-5100' w/3 SFF; 5108-22' w/21 holes; 5139-46' w/3 SFF; 5155-69' w/21 holes; frac w/50,000# 20/40 sand, 50,500 gal. water w/2# FR-8/1000 gal. BDP 2100#, tr. pr. 1600-1700-1900#. I.R. 72.3 BPM, Dropped 4 sets of 21 balls each, flushed w/3450 gal. water. ISIP vacuum. Set BP @ 4530', tested w/3500# O. K. Perf. Cliff House 4443-50' w/3 SFF; 4458-72' w/21 holes; 4492-4506' w/21 holes; frac w/24,000# 20/40 sand, 23,890 gal. water w/2# FR-8/1000 gal. BDP 1400#, tr. pr. 1800-2100-2450#. I.R. 55 BPM. Dropped 2 sets of 21 balls each, flushed w/3030 gal. water. ISIP 300#, 5 Min. SIP -0-.

18. I hereby certify that the foregoing is true and correct

SIGNED Original Signed F. H. WOOD

TITLE Petroleum Engineer

DATE 8-31-66

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE