

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078046

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

Hughes

9. WELL NO.

6 (OWB)

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

**Sec. 21, T-29-N, R-8-W
N.M.P.M.**

12. COUNTY OR PARISH

San Juan

18. 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

1650'N, 1725'E

14. PERMIT NO.

15. ELEVATIONS (Show whether DP, ST, GR, etc.)

6462' GL

16.

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

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)

Squeeze

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

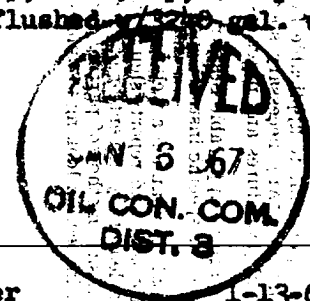
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

On 1-3-67 Cut stuck tubing at 4820', left 609' fish in open hole. Set cement retainer at 4580', squeezed open hole w/350 sacks cement. Tested 7" casing to 1000# O. K.

On 1-4-67 Perf. 2 squeeze holes at 2000'. Set cement retainer at 1913', squeezed through perms w/100 sacks cement, tested perms w/1000# O. K.

On 1-8-67 T. D. 5500'. Ran 173 joints 4 1/2", 10.5#, J-55 casing (5490') set at 5500' w/130 sacks cement. W.O.C. 18 hours, tested to 4000# O. K.

On 1-10-67 Perf. Point Lookout 5338-48, 5359-64, 5383-88, 5414-19, 5435-40 w/15 SPZ, frac w/54,000# 20/40 sand, 54,060 gal. water. Max. pr. 4000#, BDP 3600#, tr. pr. 1800-2100-3200#. I.R. 59 BPM, dropped 4 sets of 15 balls each, flushed w/4060 gal. water. ISIP vacuum. Set BP @ 4865'. Perf. Cliff House 4738-46, 4776-84, 4848-52' w/16 SPZ, frac w/25,000# 20/40 sand, 24,730 gal. water, max. pr. 4000#, BDP 900#, tr. pr. 2700-3200-4000#. I.R. 37 BPM, dropped 2 sets of 16 balls each, flushed w/3200 gal. water. ISIP 800#, 5 Min. 400#.



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

SIGNED Carl E. Matthews

TITLE Petroleum Engineer

DATE 1-13-67

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

