

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078951

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 29-7 Unit

8. FARM OR LEASE NAME

San Juan 29-7 Unit

9. WELL NO.

90 (ONWG)

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASec. 5, T-29-N, R-7-W
N.M.P.M.

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back an oil or gas reservoir.
Use "APPLICATION FOR PERMIT—" for such purposes.)1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

Box 990, Farmington, New Mexico - 87401

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

790'N, 1850'E

14. PERMIT NO.

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

5446' 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)

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 6-15-69 pulled on tubing, tubing parted @ 1946', ran inside tubing w/tubing cutter to 4500', pumped into tubing, could not get lower. Cut tubing off at 4468', jarred fish & recovered same.

On 6-16-69 Due to stuck tubing, hole conditions indicated cleaning out the open hole would not be feasible. Set cement retainer @ 4500', loaded annulus but could not get a pressure build up. Tested drill pipe to 4000', pumped into formation @ 4 BPM @ 3700#. Squeezed open hole w/200 sks. cement. Pre-set "DM" retainer @ 1163', pressured annulus to 1000#, est. I.R. @ 5 1/2 BPM @ 1500#. Squeezed casing leaks (1615'-1980') w/270 sacks cement. W.O.C. 18 hours.

On 6-17-69 drilled retainer @ 1163' and cement to 1631' pressured to 700#, leaked off, drilled cement to 1965', re-tested w/pressure, leaked off. Set cement retainer @ 1559', pressured annulus to 1500#, pumped into formation @ 2.5 BPM w/1700#. Re-squeezed leaks w/200 sks. cement. Displaced cement to retainer, well held 600# surface pressure. W.O.C.

On 6-18-69 Drilled retainer @ 1559' and cement to 1670', tested casing to 700#, pressure dropped. Set cement retainer @ 1557', pressured annulus to 1500#, pumped into formation @ 1 1/4 BPM @ 2000#. Re-squeezed w/100 sks. cement, displaced cement to retainer, well held 1200#. W.O.C.

On 6-19-69 Drilled retainer @ 1557' and cement to 1955', pressured casing to 600# C. K. Drilled retainer at 4500' and cement to 4603'.

On 6-24-69 Sidetrack T.D. 5446', ran 116 joints 4 1/2", 10.5#, J-55 casing (5436') set @ 5436' 5446' w/125 sacks cement. W.O.C. 18 hours.

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

Original Signed By:

SIGNED

L. O. Van Eyan

TITLE

Petroleum Engineer

DATE

6-30-69

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

DATE

JUL 2 1969

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law 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.

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 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

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