

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.
SF078387

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Howell D

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASec. 31, T-31-N, R-8-
N.M.P.M.

12. COUNTY OR PARISH

San Juan

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 to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER	RECEIVED
2. NAME OF OPERATOR	AUG 12 1975
3. ADDRESS OF OPERATOR	
El Paso Natural Gas Company	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface	87401s. GEOLOGICAL SURVEY
Box 990, Farmington, New Mexico	
1650'N, 1650'E	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)
	6380' 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 & Case Cement

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

- 07-18-75 Attempted to pull tubing. Tubing stuck. Tried to shoot off tubing at 4896', tubing parted at 1028'.
- 07-19-75 Fished tubing from 4896'. Set cement retainer at 4707'. Squeezed open hole with 241 cu. ft. cement. Found hole in 7" casing at approximately 1013'.
- 07-20-75 Perf'd hole at 2080'. Set cement retainer at 1995'. Squeezed Ojo Alamo with 148 cu. ft. cement. Set cement retainer at 897' and squeezed with 148 cu. ft. cement.
- 07-21-75 Drilled cement and retainers and tested 7" casing to 800#, OK.
- 07-22-75 Started sidetrack hole at 4813'.
- 07-25-75 Ran 187 joints 4 1/2", 10.5#, KS production casing, 5866' set at 5879'. Float collar set at 5863'. Cemented with 185 cu. ft. cement. WOC 18 hours. Top of cement at 4775'.
- 07-27-75 Perf'd 5662', 5676', 5699', 5718', 5749', 5772', 5788', 5805',
(CONT'D)

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

SIGNED

D. D. Dices

TITLE Drilling Clerk

DATE August 7, 1975

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

AUG 13 1975

GEOLOGICAL SURVEY
COM.
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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.

* GPO 742-900

5833' with 1 shot per zone. Frac'd with 68,000#--
20/40 sand and 70,560 gallons treated water.
No ball drops. Flushed with 3864 gallons water.

Perf'd 5355', 5474', 5482', 5490', 5512', 5522',
5538', 5566', 5575', 5585', with 1 shot per zone
Frac'd with 10,000#--100 mesh sand and 64,000#--
20/40 sand, 75,516 gallons treated water. No
ball drops. Flushed with 3738 gallons water.

Perf'd 5071', 5080', 5100', 5116', 5183', 5200',
5226', 5234', 5246', 5278', 5312', 5322', 5332',
with 1 shot per zone. Frac'd with 100,000#--
20/40 sand and 102,000 gallons treated water.
No ball drops. Flushed with 3570 gallons water.

07-30-75