

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

5. LEASE DESIGNATION AND SERIAL NO.

**SF-077952**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**J. C. Gordon "D"**

9. WELL NO.

**5**

10. FIELD AND POOL, OR WILDCAT

**Basin Dakota**11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA**NE 1/4 NW 1/4 Section 24,  
T-27-N, R-10-W**

12. COUNTY OR PARISH

**San Juan**

13. STATE

**New Mexico**

14. PERMIT NO.

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

**6194 (DB)**

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON\*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT\*

☐

(Other)

**Well History**☒(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.)\*

The above well was spudded on 8-4-64 and drilled to a depth of 364'. 8-5/8" casing was set at that depth with 225 sacks cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement tested casing with 1000 psi. Test OK. Reduced hole size to 7-7/8" and resumed drilling.

Well was drilled to a total depth of 6642 and 4-1/2" casing set at that depth with stage tool at 4785. First stage cemented with 300 sacks cement containing 6% gel and 2 pounds medium Tuf Plug per sack followed by 100 sacks neat cement. Waited on cement and tested with 3500 psi 15 minutes. Test OK. Second stage cemented with 1000 sacks cement containing 6% gel and 2 pounds medium Tuf Plug per sack. After waiting on cement tested with 3500 psi. Test OK.

Perforated 6540-50 and 6520-31 with 3 shots per foot. Fracked these perforations with 38,760 gallons water containing .8% potassium chloride and 2 pounds FR-8 per 1000 gallons water and 30,000 pounds 20-40 sand and 10,000 pounds 10-20 sand. Breakdown pressure 1700, treating 2800, average injection rate 51.4 BPM.

Perforated 6432-42 with 2 shots per foot and 6462-66 and 6478-82 with 3 shots per foot. Fracked with 31,930 gallons water treated as above and 20,000 pounds 20-40 sand and 10,000 pounds 10-20 sand. Treating pressure 3400, average injection rate 40.8 BPM.

2-3/8" tubing set at 6441 and well completed September 3, 1964, as Basin Dakota Field well. Preliminary test 5500 MCFD.

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

**Fred L. Nabors, District Engineer**

SIGNED

ORIGINAL SIGNED BY

TITLE

**F. H. HOLLINGSWORTH**

(This space for Federal or State office use)

OIL CON. COM.

DIST. 3

DATE **September 9, 1964**

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

## 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.