

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-078896

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Mudge Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT  
Basin Dakota

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

33-27N-11W

NMPM

12. COUNTY OR PARISH  
San Juan

13. STATE  
N. M.

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Beta Development Co.

3. ADDRESS OF OPERATOR

125 Petroleum Club Plaza, Farmington, N.M.

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

790/N 1030/W

14. PERMIT NO.

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

6218.7' G.L.

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

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.)\*

- 2-8-69 Rigged up workover unit, removed well head, rigged up B.O.P., latched onto tbg. Tbg stuck on bottom, pumped in 25 bbls hot oil, worked tbg loose in 7 hrs. Pulled 20 stands out of hole, broke circ. Circ. out drlg mud; ran 20 stds of 1-1/2" tbg back in hole. Circ. out drlg mud & shale to bottom @ 6440', approx. 3,000' mud, shale and sand out of hole. Reversed out on bottom 2 1/2 hrs to clean hole. POH. Rigged up, ran 3.812 gauge ring to 6360'. Stopped in top of csg perforations, ran packer on wire line; could not get packer below 3517'. Lay down packer.
- 2-9-69 Picked up packer w/2-seal assembly w/18" perforation nipple in between seals & 5' plugged nipple on bottom w/stop ring. WIH w/packer on 2-7/8" non-upset J-55 tbg. Ran 200 jts, total of 6256', set packer @ 6266'. Picked up on tbg putting perforated nipple above packer & bottom seal assembly in packer. Cemented w/350 sx 50/50 Pozmix Class "C" + 8% Gel, displaced w/37 bbls water & 2 bbls sugar water on top of cement. Job completed @ 8:30 P.M. w/1700# differential pressure. Cement circ., had some returns all through job. Nippled up to swab, swabbed 12 hrs. Fluid standing @ 3500' in well; swabbing drlg mud & water - very little gas.
- 2-10-69 Swabbed 20 hrs, 400' fluid standing in hole. Swabbed drlg mud & water, made good show of gas with each swab. Ran 189 jts 1-1/2" non-upset J-55 tbg (6251') set @ 6261'. Rig released @ 6:00 A.M. Feb. 11, 1969.

18. I hereby certify that Original signed by and correct

SIGNED

D. E. BAXTER

TITLE

Superintendent

DATE

Feb. 11, 1969

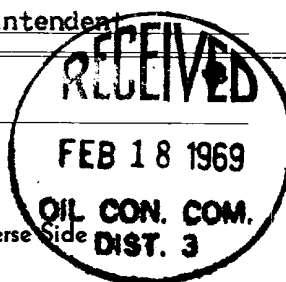
(This space for Federal or State office use)

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 abandoned, or final termination leading to abandonment of the abandonment.

3  
DIST  
OIL CON. COM.  
FEB 18 1982