

4-USGS

1-F

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse 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.

6

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

32-27N-11W

NMPM

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

2. NAME OF OPERATOR

Beta Development Co.

3. ADDRESS OF OPERATOR

234 Petroleum Club Plaza, Farmington, New Mexico

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

840/N 1535/E

14. PERMIT NO.

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

6180' GR

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.)*

12-28-66 Rigging up work over unit.

12-29-66 Rigged up unit, w/blow out preventor, latched on to tbq, tbq. stuck on bottom. Worked tbq., pumped 60 bbls hot oil in tbq., put rig pump on, pumped 50 bbls water down tbq., worked loose. Pulled 30 jts. Reversing out to clean hole @ approx. 5500'.

12-30-66 Ran 30 jts 1-1/2" tbq back in, reversed circ. and CO to 6350'. Circ. on bottom 2 hrs to clean out drlg. mud, shale and sand. Laid down 191 jts 1-1/2" tbq., rigged up to run 2-7/8" tbq. Ran and tallied 2-7/8" tbq w/3-7/8" bit. Bit tagged bottom @ 6290'. Pump and pump lines all frozen, took 6 hrs to thaw out same. Prep. to start circ.

12+31-66 Circ. and CO w/3-7/8" bit to 6350'. Circ. on bottom 2 hrs. to clean hole. POH. Re-ran 2-7/8" tbq w/Baker Model "P" packer on bottom jt. Ran 196 jts. J-55 8rd 2-7/8" tbq set @ 6227'. Picked up mandrel out of packer, pumped in 250 sx 50/50 Pozmix Class C +8% gel, displaced tbq w/wtr + 3 bbls. Set mandrel down w/8000# on packer, set 28,000# on donut. Job completed @ 10:15 PM. Cement circ. OK. Removed bump out plug, rigged up swab, swabbed tbq dry in 6 hrs. Set 1 hr., found 500' fluid in well. Swabbing drlg mud w/very heavy oil.

1-1-67 Swabbed 24 hrs., well making 3 bbls heavy drlg mud cut w/oil + sm. amt. gas/hr.

1-2-67 Swabbed until Noon. Halliburton pumped in 750 gals 15% reg MCA, displaced w/36 bbls wtr w/6 bbls acid into formation @ 1-1/2 BPM. Tbg press. dropped from 1500# to 400#. Swabbed dry in 4 hrs. Rig released 7 AM Jan. 3rd, 1967.

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

(OVER)

SIGNED

Original signed by:

D. E. BAXTER

TITLE

Superintendent

DATE

Jan. 6, 1967

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

*See Instructions on Reverse Side

DIST. 3

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

Instructions

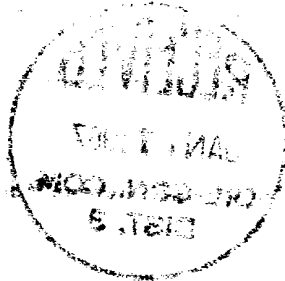
General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and if approved or accepted by any State, on all lands in such State,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