

4-USGS

Form approved.
Budget Bureau No. 42-R1424.Form approved.
Budget Bureau No. 42-R1424.

1-LDH

1-T Cowan

1-F

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-078120-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "G"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

35-31N-12W

N4PM

12. COUNTY OR PARISH

San Juan

13. STATE

N. M.

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 Petr. 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

990/N 1600/W

14. PERMIT NO.

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

5948' 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 perti-
nent to this work.)

2-15-65 Moved in completion rig, rigged up & drld stage tools @ 2523' & 5028'. CO to 6974', tested csg. to 4000# f/30 Min., held OK. Spotted 1000 gals 7 1/2% reg. acid, displaced hole w/Potassium Chloride wtr.

2-16-65 Ran logs perforated 6937-39, 6947-49 & 6955-57' w/2 JPF. Acid BD 1600#, pumped 400 gals acid in perfs. Perf: 6899-6915 & 6922-26 w/2 JPF, SNF w/ 15,000# 40-60 sd. * 25,000# 20-40 sd, 51200 gals treated wtr. w/3# J-k00/ 1000 gals & 1% Potassium Chloride; 58,800 gals total wtr. TP 2700-3600# ATP 2850# @ 42 BPM. SI 1100#, 5 MSI 800#. Set cast iron BP @ 6883'. Perf. 6835-45 w/4 JPF, SNF w/10,000# 40-60 sd & 19,000# 20-40 sd., 32,600 gals treated wtr. w/chemicals; 38,900 gals total wtr. FBD 2200#, TP 3800-3100#, ATP 3300# @ 37 BPM. SI 1700#, 5 MSI 1300#, SI 3 hrs. Drld. BP., CO to 6974'.

2-17-65 Ran 219 jts 6912' 2-3/8" EUE tbq landed @ 6924'. Swabbed well in @ 6 PM 17th. Rig released @ Midnight.

RECEIVED

FEB 19 1965

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

Original signed by:

SIGNED JOHN I. HAMPTON

TITLE Manager

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

DATE 2-18-65

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED
FEB 23 1965
OIL CON. COM.
DIST. 3

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: 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.