

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.

SF-078089

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☒ OTHER2. NAME OF OPERATOR
Beta Development Co.

3. ADDRESS OF OPERATOR

125 Petroleum Club Plaza, Farmington, New Mexico 874014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface**1850/S 1850/W**

14. PERMIT NO.

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

6364' G. R.

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

22-27N-11W**NMFM**

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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.)

12-6-73 Rig up, remove well head, rig up B. O. P.

12-7-73 Finished rigging up pull 202 jts. 1 1/2" tubing & 20' sub's out of hole, picked up D-1 plug and full bore packer W. I. H. set D-1 plug in model "D" packer @ 6474' pick up to 6450' set full bore packer test plug and tubing to 2500 lbs. held o.k., reversed out approximately 2000 ft. drilling mud and Kem-pac oil, came up hole with packer found bottom hole @ 4370', top hole @ 3316' P. O. H. layed down Baker full bore and D-1 setting tool, W. I. H. open ended stop tubing @ 4460'.

12-8-73 Spot 125 sacks cement + 6% Gel in 4 1/2" casing 4460', pull 25 stands, bottom of tubing @ 2910', reversed out approximately 6 barrels cement, spot cement down tubing, close valves on back side, pump 275 sacks 6% Gel followed with 100 sacks reg. pressure was up to 550 lbs. on tubing displacement, displaced cement to 3100' set 30 min, pressure up to 800 lbs. W. O. C. 1/2 hr. released pressure, no flow back. P. O. H.

12-9-73 W. O. C. 16 hrs. went in hole with 3 3/4" bit circulated hole @ 2910' after W. O. C. 16 hrs. tag cement @ 3195' drill solid cement to 3357' test casing 1500 lbs. o.k., drill cement to 3535' hit 7' void test casing @ 3616' to 1000 lbs. leaked off to 200 lbs. in 1 min. on vac. in 2 min. pump into formation out hole in casing 2 bbls. per min. @ 1000 lbs.

12-10-73 P. O. H. lay bit down, go in hole with full bore packer to 3135', shut rig down. W. O. C.

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

SIGNED

TITLE

Superintendent

DATE

December 20, 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OVER

*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.

* GPO 782-930

- 12-12-73 Set packer @ 3137' pressure up on back side to 1200 lbs. pump out holes in casing 2 bbls. per min. @ 1000 lbs. pump 140 sacks reg. neat displace tubing with 12 bbl's water pressure was up to 575 lbs. set 4 hrs. released pressure, no flow back, P. O. H. W. O. C. 12 hrs.
- 12-13-73 W. I. H. with 3 3/4" bit tag cement @ 3181' drill solid cement to 3956' had void to 3962', test casing 1000 lbs. leak off to 400 lbs. in 5 min. drill cement bridges to 4018' test to 1000 lbs. leaked off to 400 lbs. in 5 min. drill cement to 4280' drill hard cement and test casing @ 4280' 1000 lbs. leaked off to 400 lbs. in 5 min.
- 12-14-73 Drill hard cement to 4490' ran in 3 stands check for cement stringers, circulated and clean hole 1 hr. P. O. H. lay down bit, go in hole with Baker retrieving tool, circulated out 8' frac sand on top of D-1 plug latch onto D-1 plug cir. 1 hr. to clean hole. P. O. H. laying down 2 3/8" tubing. Finished laying down 2 3/8" tubing, ran 1 1/2" tubing with Model "D" seal assembly on bottom, landed tubing, set 8000 lbs. on packer, set 10,000 lbs. on donut, remove B. O. P. set well head, rigged up to swab. Swab 4 hrs. (Lost swab in hole).
- 12-15-73 Remove well head, pull tubing found swab 2000 ft. from surface, ran tubing back landed tubing set well head, (no cost to us for fishing swab out of hole) Released rig @ 9:00 P.M. Will move in smaller rig, to swab.
- 12-16-73