

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-078092

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Douthitt Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

34-27-11

NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1.

OIL ☐ GAS ☒
WELL WELL OTHER

SEP 9 1974

2. NAME OF OPERATOR

Beta Development Co.

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

3. ADDRESS OF OPERATOR

125 Petroleum Club Plaza, Farmington, New Mexico 87401

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

At surface

1580/N 1850/W

14. PERMIT NO.

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

6287' G.R.

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)

(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.)*

7-26-74

Rig up L & M work over unit.

7-27-74

Remove well head, set B. O. P. latch onto 1½" tubing, tubing stuck on bottom in
Model "D" production packer, work tubing, W. O. free pt. tool.

7-28-74

Shut down W. O. free point.

7-29-74

Ran 1½" no-go on sinker bars to 6350' (no free point, not available) rig up
Blue-Jet, ran 1½" jet cut off tool on wire line, tool stopped @ 3992' could
not work through tight place in tubing, ran 1½" no-go on sinker bars, worked
tool down to 4000' and stopped, ran 1 3/8" no-go on sinker bars fell through
tight place o.k., ran jet shot and cut 1½" tubing off @ 6362', P. O. H. with
191 jts. tubing and cut off jt. picked up 193 jts. 2 3/8" 8rd tubing, ran
Guiberson retrievable bridge plug to 6070', set bridge plug circulated out
approximately 3500' drill mud, Kem-Pac and oil, spot 200 lbs. frac sand
down tubing on top of bridge plug.

7-30-74

P. O. H. lay setting tool down, W. I. H. with Guiberson packer tight place
in casing 4063', work packer through tight spots, set packer @ 5850' test
bridge plug tubing and casing to 2500 lbs. o.k., come up hole with packer
found bottom hole in casing @ 4220', top hole @ 3467' pick packer up and set
@ 3000', test casing on back side to 1500 lbs. o.k., squeeze with 350 sacks reg.
+ 10% Gel + 2% cal. cl. followed with 100 sacks reg. + 2% cal. cl. displace tubing
and packer, pressure was up to 1050 lbs. set 10 min. pressure up to 1250 lbs. set
15 min. bled pressure off no excess flow back, released packer, P. O. H.

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

SIGNED

D. E. Bayle

TITLE

Superintendent

DATE

August 28, 1974

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

SEP 10 1974

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 782-530

7-31-74

W. I. H. with 3 3/4" bit dropped 3 jts. 2 3/8" tubing, bit and sub in hole, W. I. H. open ended, found top of fish @ 3300' after 2 trips screwed into fish, P. O. H. clean cement out of bit sub, change bits, W. I. H. with 3 3/4" bit and 2 3/8" tubing, tag top of cement @ 3394' drill solid cement to 3640' hit void place, pressure test 1000 lbs. leaked off to 600 lbs. in 5 min. drilling cement to 3997', bit started running on iron, P. O. H.

8-1-74

Finished trip out with 3 3/4" bit, went in hole with 3 7/8" mill shoe with inside cut rite only, mill 2 ft. 3997-3999' hung up shoe, work shoe loose, repeat several times, P. O. H. ran 3 3/4" bit back in hole, bit hung up @ 3999' 2 hrs. work bit and sub back up to 3997' P. O. H. lay bit down, make taper jt. W. I. H. try to get back inside 4 1/2" casing could not rotate, started laying down 2 3/8" tubing.

8-2-74

Lay all 2 3/8" and 1 1/2" tubing in derrick down, remove B. O. P., set well head and rig down. Rig released @ 11:00 A.M.