

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-078092

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 ☐ OTHER ☒	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Beta Development Co.	8. FIELD OR LEASE NAME Dorothy Federal
3. ADDRESS OF OPERATOR 125 Petroleum Club Plaza, Farmington, New Mexico 87401	9. WELL NO.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 790/W 1850/W	10. FIELD AND POOL, OR WILDCAT Basin Dakota
14. PERMIT NO.	11. SEC., T., R., M., OR BLS. AND SURVEY OR AREA 27-27N-11W NMEH
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6370' GR	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.)

- 11-28-74 Rigging up and repair rig.
- 11-29-73 Repair rig and rig up, Set B. O. P. pull tubing loose (stuck on bottom) pull 22' of subs and 1 single, shut in for night.
- 11-30-73 Pull 2 3/8" tubing layed down 19 jts. bad corrosion pipe, found hole in Jt. # 112, layed down 3 jts. 1 1/2" tail pipe and Baker seal assembly, Went in hole with 3 3/4" bit and clean out to Model "D" packer @ 6525' Cir. hole 2 hrs. to clean hole, pull 2 jts. Shut in for night.
- 12-1-73 Finished pulling tubing and bit out of hole, picked up Baker D-1 plug and full bore packer W. I. H. set D-1 plug in Model "D" @ 6525' pull 1 jt. set packer test tubing and D-1 plug 2500 lbs. leaked off to 0 in 2 min. pull tubing found hole in Jt. # 102, ran tubing back, set packer test D-1 plug and tubing 2500 lbs. held o.k., pull 30 stands set packer test 2000 lbs. o.k., pull 5 stands set packer @ 4293' test casing 2000 lbs. o.k., found bottom hole @ 4247' found top hole in casing @ 3365' P. O. H. layed down Baker packer, W. I. H. with 2 3/8" tubing open ended to 4320' spot 100 sacks cement + 6% Gel, pull tubing up to 2909', reversed out approx. 1 barrall cement, spot cement down tubing.
- 12-2-73 Pump 300 sacks 6% Gel, followed with 200 sacks reg. neat displaced tubing with 12 bbl's water, pressured up to 600 lbs. set 1 hr. pressure up to 1000 lbs. released pressure no bleed back. P. O. H. W. I. H. with 3 3/4" bit circulated @ 2909' and W. O. C. 18 hrs. Tag top cement @ 3112' pressure test casing to 2000 lbs. held o.k., Drill solid cement to

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

SIGNER

TITLE

Superintendent

DATE

December 5, 1973

(This space for Federal or State office use)

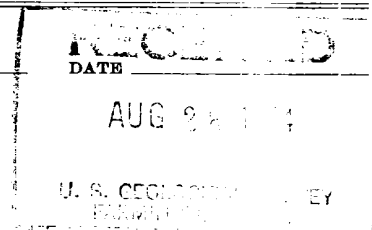
APPROVED BY

TITLE

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.

12-3-73 3563' had 4' void space (no cement) pressure up to 1200 lbs. leak off to 900 lbs. in 4 min.
Drill cement to 4330' had 67' void space (no cement) pressure test 1200 lbs. leaked off to 900 lbs. in 4 min. drill cement to 4207' bit running on iron (had place in pipe) P. O. H. picked up 3 7/8" fluted taper mill W. I. H. milled tight places in casing 4191' to 4195' 4207' to 4213' P. O. H. Finished trip out of hole with mill, W. I. H. with 3 3/4" bit drilled cement from 4219' to 4320' run in 4 stands, no cement stringers, closed runs, pressure test casing to 1200 lbs. leaked off to 900 lbs. in 4 min. P. O. H. go in hole with Baker D. H. retrieving tool, tool stopped @ 4204' work thru had place in casing 4 hrs. lay down 3 more bad pitted fts. of tubing one with hole, picked up and tally 22 fts. of tubing to replace bad tubing.

12-4-73 Finished trip in hole with D-R retrieving tool, reversed out 39 ft. shale & sand on top of plug, latched onto D-R plug, circulating to clean hole and tubing plugged, pull wet string of tubing out of hole layed down D-R plug, picked up 97 ft. 3 fts. 1 1/2" intergal tubing for tail pipe W. I. H. with Baker Model "D" seal assembly starting reversing down with tail pipe 20 ft. above metal "D" packer, reversed out a total of 117 ft. sand & shale, plugging tubing 4 times change direction of flow and unplug tubing, landed tubing with 15,000 lbs. on packer & 22,000 lbs. on donut, remove B. O. P. nipple up well head, swab 4 hrs. rec. water, released rig at 12:00 midnight, Will move in small rig to snub.

12-5-73