

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-078161

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. FARM OR LEASE NAME Shuts Federal	
3. ADDRESS OF OPERATOR 125 Petroleum Club Plaza, Farmington, New Mexico 87401		9. WELL NO. EST. 3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1767/N 1610/W		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1-29N-11W NMPM	13. STATE New Mexico
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5817' G. L.		12. COUNTY OR PARISH San Juan	

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.)*

- 4-18-73 Rigged up Astec Well Service, removed well head, rigged up B. O. P. pulled tubing 214 joints 2 3/8" tubing, layed down two bad joints of 2 3/8" tubing, went in hole with Baker bridge plug, set in 4 1/2" casing @ 6412'.
- 4-19-73 Pulled out of hole, went in hole with Baker full bore packer found bottom hole at 4269' top hole in casing @ 3722', set packer @ 3139' put 1500 lbs. on back side, squeeze holes with 350 sacks reg. + 8% Gel, with all cement gone. Displaced tubing and packer, shut down 30 min. W. O. C. pump 4 barrels pressure up to 600 lbs. W. O. C. 1/2 hr. Pressure up to 1000 lbs. o.k., released pressure, pull out of hole, W. O. C.
- 4-20-73 W. O. C. W. I. H. with 3 7/8" bit @ 4:00 A.M. Tag top of cement @ 3348' pressure test casing to 2000 lbs. o.k., drill solid cement to 4268' pressure test casing to 1500 lbs. 1/2 hr. o.k., tag cast iron bridge @ 6412', drill out, tag bottom @ 6790', P. O. H. layed down bit and bit sub, W. I. H. open ended with bar collar on bottom ran 213 jts. 2 3/8" EUE set @ 6694', remove B. O. P. set well head, rig up swab, swab 4 hours.
- 4-21-73 Released rig @ 7:00 A.M. Will move in smaller rig to swab.
- 4-23-73 Moved in Astec Well service swab unit, tried to swab well, pulling vacuum with each run, no recovery on fluid, shut down, bar collar on bottom, plugged with debris.
- 4-24-73 Pumped in 30 bbl. of lease oil down tubing, tubing should have loaded in 27 bbls., started swabbing, swabbed 82 bbls. fluid in 10 hrs. casing pressure up to 110 lbs. swabbing o.k.

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

SIGNED

D. E. Vagstad

TITLE

Superintendent

DATE

May 10, 1973

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

AUG 28 1973

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

4-25-73	Casing pressure up to 510 lbs. ran swab 2 hrs. kicked well off, flow 1 hr. and died, swab 3 more hours, swabbing 2 barrels water per hour, very little gas. Released rig.
4-28-73	Rig up swab unit, ran swab 1 hr. and kicked well off 580 lbs. casing pressure, swab 4 more hours 2 bbls water per hour, very little gas.
4-29-73	Swab well 3 hrs. recovered approximately 8 bbls water and drilling mud, very little gas.
4-30-73	Swab well 3 hrs. recovered approximately 8 bbls water and drilling mud, very little gas.
5-1-73	Swab well 3 hrs. recovered approximately 8 bbls. water and drilling mud, very little gas.
5-2-73	Swab well 3 hrs. recovered approximately 8 bbls. water and drilling mud, very little gas.
5-3-73	Acidized with 100 gal's 15% reg. acid, pump acid down tubing, pump 35 barrels distillat down back side, pump 24 barrels distillat down tubing, tubing and casing both on vacuum, set 1 hr. swab back distillat to tank, swab water and mud to pit with good gas kicks with each run of swab.
5-4-73	Swab well 8 hrs. kicked well off, flowed good 1 hr. and died. Swab two more hours kicking good, making $\frac{1}{2}$ " stream of water. Released rig.