

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐
2. NAME OF OPERATOR
Beta Development Company
3. ADDRESS OF OPERATOR
238 Petroleum Plaza Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 990' FSL & 990' FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☒
(other) ☐

SUBSEQUENT REPORT OF:

- ☐
☐
☐
☐
☐
☐
☐
☐
☐
☐

RECEIVED

OCT 5 1983

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

RECEIVED

(NOTE: Report results of multiple completions or zone change on Form 9-330.)

OIL CON. DIV.
DIST. 3

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.)*

Well History: Now dead due to holes in 5½" casing
Drilled and completed 1960
10-3/4" casing set @ 335' cement circulated
5½" casing set @ 6595' cemented in two stages, not sufficient amount of cement used either stage, D. V. tool @ 2024'
Propose to P & A in this manner: (see back side)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED D. E. Baister TITLE Superintendent DATE October 5, 1983

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC

APPROVED

AS AMENDED
OCT 07 1983

R. Bruchman
M. MILLENBACH

Asst AREA MANAGER

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 : 1976 O - 214-149

Rig up and trip tubing, check for bad tubing

Spot 25 sacks cement @ 6426-6236' (25 cu. ft. X 7.6' fill up per sack = 190' plug)

Circulate hole and spot 9.5# mud from 6236' to surface

Spot 25 sacks cement 50' below top of Gallup @ 5390' (25 cu. ft. X 7.6' fill up sack = 190' plug)

Spot 25 sacks cement 50' below top of M. V. @ 2703' (25 cu. ft. X 7.6' fill up sack = 190' plug)

Spot 25 sacks cement 50' below top of Picture Cliffs @ 1830' (25 cu. ft. X 7.6' fill up sack = 190' plug)

D. V. tool was set @ 2024' cemented with 75 sacks + 4% Gel

Free point and pull recoverable 5 1/2" casing

Spot 35 sacks cement 50' in 5 1/2" casing stub, this should over flow for 75' plug above casing stub

* Spot 60 sacks cement 50' below the top of Ojo-Alamo @ 710' (60 cu. ft. X 1.8' fig. on 10" hole + 108' plug)

Spot 60 sacks cement 50' below the bottom of 10-3/4" casing @ 335' (60 cu. ft. X 1.8' = 108' plug 385-277)

Cut 10-3/4" surface pipe off 4' below ground level (irrigation area no marker required)

Mix and spot 10 sacks cement in top of pipe

Level out well site and clean up all debris.

As stated in our letter dated 5-9-83 after talking with Mr. Jack Myrick and Mr. Vernon Cohoe with

N.I.I.P. we can not commence plugging procedures until their crops are gathered from around this

well site.

* See Attachment

GENERAL REQUIREMENTS FOR
PERMANENT ABANDONMENT OF WELLS ON FEDERAL LEASES
FARMINGTON DISTRICT

1. Secure prior approval before changing the approved plugging program.
2. Plugging equipment used shall have separate mixing and displacement pumps and a calibrated tank to assure proper displacement of plugs.
3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations.
4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 25 sacks or 100 feet in length, whichever is greater.
5. Any cement plug placed when well is not full of fluid, or when well may be taking fluid, will be touched after cement has set to verify proper location.
6. Mud must be placed between plugs. Minimum consistency of plugging mud must be 9.2 lbs/gal. Brine is to be utilized for mixing mud where possible.
7. Within 15 days after plugging work is completed, file Subsequent Report of Abandonment, form 9-331, in quintuplicate with District Supervisor, U.S.G.S., Drawer 600, Farmington, New Mexico 87499-00600. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.
8. All permanently abandoned wells are to be marked with a permanent monument, on which has been stenciled or beaded the well name, well number, and well location by quarter-quarter, section, township, and range. The monument is to be of steel pipe, not less than four inches in diameter, cemented permanently in the ground, and extending four feet above general ground level. The top should be closed with a screw cap, welding, or a cement plug.
9. After plugging work is completed:
 - a. Fill all pits, rat hole and cellar.
 - b. Clean well location of all equipment, concrete bases, pipe, junk and trash.
 - c. Cut or remove tie downs.
 - d. If last well on lease, and no additional drilling is contemplated, fill tank battery pits, remove battery equipment, and clean and level battery location.
 - e. Accomplish surface restoration as specified by the surface management agency or land owner.

All above are minimum requirements. The Subsequent Report of Abandonment will not be approved and the period of liability under the bond of record terminated until the lease is inspected and surface work approved.

Please advise this office when the well location is ready for final inspection.

10. Move the plug (over the top of the Ojo Alamo) down hole to cover the bed boundary at the bottom of said formation (from 50' below to 50' above bed boundary).