

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-11424.

5. LEASE DESIGNATION AND SERIAL NO.

N00-C-14-20-5420

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Staver-Navajo

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat-North Tocito Area

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

Sec. 34 T24N R18W NMPM

14. PERMIT NO.

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

5615 KB

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

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) Report of Operations

(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.)*

6/3/75: MIRU completion rig. Pressure tested 5-1/2" casing & 3-1/2" liner with 650# (with 10.8#/gal. mud in hole). Held OK for 30 mins. (Equivalent hydrostatic pressure 4350#). Ran bit & tubing to top of liner. Displaced mud out of hole with fresh water. Pressured to 1000 psi, bled to 950 in 10 mins. Drilled 4' soft cement in top of liner. Rotated & circulated to bottom. Hole started unloading - killed well. Apparently liner cement job not holding.

6/4-5/75: 12-hr. SIP 350#. Well unloaded and flowed estimated 700-1000 Mcf/D inert gas. Displaced hole with 10.8# mud. Lowered tubing & tagged PBTD @ 6884'. POH with bit & scrapper. Ran Welex GR-Neutron collar log from PBTD to 5400' and CBL-Microseismogram log from PBTD to 5442. Ran Baker CIBP on wireline and set @ 6875'.

6/6/75: Perf. 6796-6802, 6808-10 & 6812-16 with 2 SPF. Ran Baker Hydrigrip packer on 1-1/2" & 2-7/8" tubing. Set packer in liner @ 6875' and tested CIBP to 1000#. Held OK. Re-set packer @ 6732' & acidized perfs. 6796-6816 with 500 gals. 15%. Pumped in acid @ 2000# breaking to 1800#. ATP 1800#, AIR 1 BPM, ISIP 1500#. Flowed back immediately. Made 3 swab runs, recovering mud on third run. Back side went on vacuum. Well flowed inert gas & mud. Killed well. Cement job around top of liner not holding.

6/7-8/75: Spotted 11# mud on bottom. Pulled tubing & packer. Ran Baker 5-1/2"

CONTINUED ON REVERSE SIDE

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

SIGNED

Floyd E. Ellison

TITLE

Area Production Manager

DATE

July 21, 1975

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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.

G.P.O. : 1973-780-622 / VIII-148

Retrieva D packer & set @ 6561'. Ran seal assembly on tubing & stung into packer. Press. back side to 500#. Held OK. Swabbed well in. Flowed with 160 psig thru 3/4" adjustable choke (est. 2.54 MMcf/D). SI for 23 hrs., 2750#.

6/9-11/75: Opened well & tested on 24/64" adjustable choke @ stabilized pressure of 1000#. Killed well. Pulled tubing. Ran Baker Model "C" RBP on tubing & set @ 6540'. Set Model "R" packer @ 6261'. Spotted 500 gals. 15% acid. Perforated Barker Creek 6408-13 with 3 SPF. Displaced acid. Took 4000 psi to displace before breaking back to 750#. Flowed back immediately. Flowed 180 BSW to tank in 1-1/2 hrs, no show oil, small amount of gas (would burn). Killed well with mud. Squeezed perfs. 6408-13 with 50 sacks cement.

6/12-16/75: Tested squeeze with 1000# (FW in hole). Held OK. Perf. 6102-6108 with 3 SPF. Ran & set packer @ 6031'. Swabbed down with very little influx of fluid. Acidized with 1000 gals. 15%. Press. 1050-850 @ 1/2 BPM. Swabbed down, making 1/2 BF/hr. Re-acidized with 5000 gals. 15% mud cleanup acid in five 1000-gal. stages. BDP 700#, ATP '200# @ 4-3/4 BPM. Max. TP 1350#. Pressure at end of job 1250#, ISIP 700#. Swabbed back approximately 192 Bbl. of 230-Bbl. load. Last swab rate approximately .4 BPH of mud. Squeezed perfs 6102-08 with 50 sacks cement.

6/17-18/75: Ran bit on tubing. Tagged top of cement @ 5975'. Press. tested to 1000#. Held OK. Drilled 64' of soft cement & 71' hard cement. Fell free @ 6110'. Press. tested squeeze of perfs. 6102-6108 to 1000#. Held OK. Tagged top of next cement @ 6293'. Drilled 10' soft cement & 112' hard cement. Fell free @ 6415'. Press. tested bottom squeeze to 1000#. Held OK. Pulled bit. Ran in with retrieving tool and pulled RBP.

6/19-20/75: Ran flow tube and seal assembly on 2-3/8 tubing. Circulated corrosion inhibited packer fluid. Landed 2-3/8" tubing in Retrieva-D packer (with flapper) @ 6561' with 20,000#. Opened to pit to unload water and cleanup. SI for test.

6/27/75: 7-Day SIP 2842 psig. Ran AOF thru 3/4" positive choke. Rate at end of 3 hrs., 3191 Mcf/D. AOF 3349.

6/30/75: SI for pipeline hookup.