

Form 9-331
(May 1963)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.

3606

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lake Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes. Avalon Morrow

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

Sec 3, T-21-S, R-26-E

12. COUNTY OR PARISH 13. STATE

Eddy

New Mexico

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.)

RECEIVED

1. OIL ☐ GAS ☒ OTHER ☐
WELL WELL

MAY 6 1975

2. NAME OF OPERATOR

David Fasken

3. ADDRESS OF OPERATOR

608 First National Bank Building, ~~Mesa~~ ^{O.C.C.} ~~Arizona~~ ^{Texas}4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1180' FSL & 435' FWL, Section 3

14. PERMIT NO.

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

3183' GR

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) Spud Thru Cementing Surface & ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.) Intermediate

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.)*

(1) Spudded at 10 p.m., 4-18-75.

(2) Drilled 17½" hole to 339'.

(3) Ran 10 jts. (374.61') 13-3/8", H-40, 48#/ft. casing with type "M" guide shoe and insert float set at 338'.

(4) Cemented with 200 sxs. Halliburton-Lite with ¼# flocele and 5# gilsonite plus 2% CaCl, and 100 sxs. Incor with 2% CaCl. Plug down at 4 p.m., 4-19-75. Cement did not circulate.

(5) W.O.C. 5 hrs. Ran temperature survey. Found top of cement at 135' K.B.

(6) Filled annulus with 6 cu. yds. Ready-Mix concrete.

(7) W.O.C. 19 hours.

(8) Drilled 12¼" hole to 4215' - no drilling fluid returns after 540', water level approx. 100' below K.B.

(continued on reverse side)

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

Robert H. Angevine

SIGNED

TITLE

Agent

DATE 5-2-75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*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.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-685228

847-485

- (9) 1.41 jts. of 8-5/8", 32#/ft. and 53 jts. of 8-5/8", 24#/ft., K-55, ST&C casing with guide shoe, float collar, 4 centralizers and 1 cement basket at 1115'. Landed casing at 4212'.
- (10) Cemented with 1600 sxs. Halliburton-Lite with 1/2# flocele/sack and 2% CaCl, plus 200 sxs. Class "C" Neat with 2% CaCl. Plug down at 4 a.m., 4-29-75 - no mud or cement returns.
- (11) Ran temperature survey at 4 1/2 hrs. and 7 1/2 hrs. W.O.C. time, top cement indicated at 540' on both surveys.
- (12) Ran 1" tubing to 648' - did not encounter top of cement.
- (13) Cemented through 1" tubing with 85 sxs. Class "C" Thixotropic cement in 4 stages over a period of 2 hrs. then W.O.C. 3 hrs.
- (14) Pulled 1" tubing, hole would not stand full - F.L. @ 100'. Pumped 115 sxs. Class "C" Thixotropic cement in from the top, WOC 2-3/4 hrs., picked up 1" tubing and did not tag cement @ 648'.
- (15) Cemented through 1" tubing with 500 sxs. Class "C" with 4% CaCl and 1 sx. cotton seed hulls and WOC 3 hrs. after pulling 8 jts. of 1" tubing.
- (16) Ran back in hole with 1" tubing encountering cement stringers between 485' and 648'.
- (17) Pulled bottom of 1" tubing up to 452' and cemented through 1" tubing with 150 sxs. Class "C" with 4% CaCl and 3 sxs. cotton seed hulls - WOC 5 hrs., or to 1:20 p.m., 4-30-75.
- (18) Ran temperature survey, rapid warming from 50' to 300', hot spot 390'-450', and another hot spot between 600' and 700'.
- (19) Ran 1" in well and encountered cement at 75' - job complete at 2 p.m., 4-30-75. Cementing operations observed by Mr. Don Gordon, U.S.G.S.
- (20) Set 8-5/8" slips, cut off 8-5/8", N.U. B.O.P.'s, tested B.O.P.'s to 1500# and started drilling cement plug at 5 a.m., 5-1-75.
- (21) Drilling ahead with 7-7/8" bit.