

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LEASE

Mckinna Federal

NM-16814

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mckenna Fed.

9. WELL NO.

#2

10. FIELD OR WILDCAT NAME

Brushey Draw Delaware

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

S18, T26S, R30E

12. COUNTY OR PARISH

Eddy County, New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GR 3053

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 well ☐ gas well ☐ other Salt Water Disposal

2. NAME OF OPERATOR

Curtis Hankamer

3. ADDRESS OF OPERATOR

9039 Katy Freeway, Suite 430, Houston, TX 77024

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space below.)

330' FS & WL

AT SURFACE:

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

RECEIVED BY

APR 1 1986

O. C. D.

ARTESIA, OFFICE

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:

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☐

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

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.)*

Perforated from 2400-2401', set bridge plug at 2902', mixed 100 sacks 'C' + 8#/sack salt. Pumped 21 barrels cement into formation at 1/2 BPM at 2400 PSI. Shut down for 5 minutes. Held 1800 PSI, pumped 1/4 barrel, Pressure to 2700 SI. Shut down for 5 minutes, held 2700 PSI. Shut well in for 3 hours. Reset packer at 787', pumped into formation, hole in casing at 1202-1225, mixed 150 sacks 'C' neat, 50 sacks 'C' + 3% CaCl₂. Pumped 45 barrels of cement into formation at 3/4 BPM at 2400 PSI, shut down for 5 minutes, pressure declined to 800 PSI, pumped 1/4 barrel, pressure increased to 1000 PSI, Shut down for 10 minutes, Pressure declined to 800 PSI, Shut down for 5 minutes, pressure declined to 900 PSI, pumped 1/4 barrel, Pressure to 1500 PSI, shut down for 5 minutes, held 1000 PSI, Pumped 1/4 barrel, pressured to 2500 PSI, Shut down for 5 minutes, held 2500 PSI. Continued on other side.

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

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

SIGNED

Gregory A. Smith

TITLE

Supervisor

DATE

3/21/86

(This space for Federal or State office use)

APPROVED BY

CONDITIONAL, IF ANY:

Subject to
Like Approval
by State

FILED FOR RECORD

DATE

MAR 28 1986

*See Instructions on Reverse Side

CARISBAD, NEW MEXICO

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

Continued from other side:

Bled to 0 PSI and then repressured to 2500 PSI, Held OK. Shut down for Shut down for 36 hours and drilled out cement with 3 7/8" bit to 1981, tested casing to 600 PSI, tested to 600 PSI held OK(State witnessed), drilled cement from 1981-2403', tested casing to 550 PSI, held OK(State witnessed). cleaned well and went in hole with tubing and packer, tested casing to 500 PSI, held OK. Put well on disposal, went in hole with and tag sand at 3273, washed casing clean and perforated. 4 shots per foot from 3319-3326', returned to disposal. Work started on 1/28/86 completed on 2/22/86.

