

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 well ☐ gas well ☒ other ☐

2. NAME OF OPERATOR
Kimbell Oil Company

3. ADDRESS OF OPERATOR
Box 1097, Farmington, N. M.

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: **1040' FSL & 1680' FSL Sec. 35**
AT TOP PROD. INTERVAL: **T25N, R6W**
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE **SP-079139-A**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Warren Federal

9. WELL NO.
5

10. FIELD OR WILDCAT NAME
Ballard Pictured Cliffs

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 35, T25N, R6W

12. COUNTY OR PARISH **Rio Arriba** 13. STATE **N. Mexico**

14. API NO.

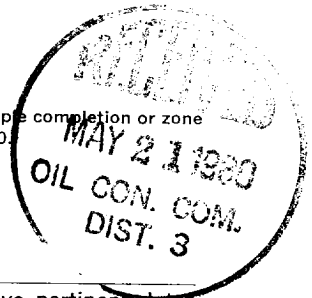
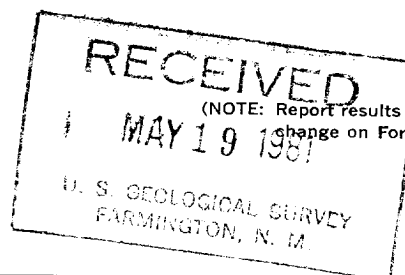
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6679 GR - 6684 KDB

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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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.)*

Ran G.H. Neutron log, 2400' to 2632' - Spotted 8 gal. 15% HCL acid with dump bailer 2487' to 2537'. Perforated 2 holes/ft. 2528-70; 2579-85', total 96 holes. Pumped into formation at 2200 psi. Pumped 250 gal. 15% HCL acid at 1000 to 1200 psi, dropped 125 sealer balls. Swabbed well dry. Ran 3 hour back pressure test, calculated natural flow of 14.6 MCF/D at end of test. Fracked well with 28,300 eqv. gal. 70 quality foam, 336,900 scf nitrogen and 32,000 lbs. 10-20 sand. Treating press. 2640 psi to 2850 psi. Inj. rate 6 to 7.9 B/M. Instant Shut in 1320 psi - after 15 min. 1190 psi. blew well back to clean up. Shut in for test 5-16-81.

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

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

SIGNED _____ TITLE **M. A. Clement** DATE **5-18-81**
Prod. Supt.
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions on Reverse Side

MAY 19 1981

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.