

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

The Superior Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 3901, Midland, Texas 79702

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1980' FNL, 1980' FEL of Sec. 23

AT TOP PROD. INTERVAL:

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:

5. LEASE

NM-26395

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government "23"

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Lea-Bone Spring

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

Section 23, T19S, R34E

12. COUNTY OR PARISH

Lea

13. STATE

NM

14. API NO.

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

3805.2 GR

(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.)*

Procedure to Recomplete from Bone Spring to San Andres

1. Set 5-1/2" @ 9740', test, dump bail 35' cmt on top, RIH to 8260', spot 150' cmt to abandon Bone Spring, pull up to 6225', spot 150' cmt to abandon Delaware. WOC 24 hrs.

2. Perf San Andres 5992-6020'; 6027-6030'; 6033-6036' (Total 34' w/37 holes using 3-1/2" gun).

3. Set Pkr @ 5950', test.

4. Acidize w/4000 gals 15% HCL, 1000 SCF/bbl of N2, flush w/37 bbls (23.1 bbls acid and 13.9 bbls N2), recover load.

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

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

SIGNED

TITLE Div. Chief

DATE July 19, 1984

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

9-17-84

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.

GPO : 1981 O - 347-166

1. RIH w/retrievable BP, set @ 5960.
 2. Perf 5860-5882', 5885-5892' (29' w/31 holes using 3-1/3" gun.
 3. Acidize w/3000 gals 15% HCL, 1000 SCF/bbl of N2, 100# rock salt.
 4. Recover load and test.
 5. Set pkr @ 5800', frac w/30,000 gals gelled KCL, 68,000# 20/40 sand.
 6. Flush w/34 bbls 2% KCL water.
 7. SION, swab to recover load. Put well on production.
- The above procedure was approved by Bob Pittschke on 7-6-84.