

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N. M. OIL CON. COMMISSION
P. O. BOX 1300
ROSWELL, NEW MEXICO

88240
LEASE

NM-26079

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Ochoa Federal

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 15, T25S-R33E

12. COUNTY OR PARISH
Lea

13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3369' GL

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 79701

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' ~~FEL~~ & 1980' ^{FEL} of Sec. 15
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:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)	Weekly Drilling Opr. & Cmtg. Detail.	

(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.)*

- 2-25-82: Drlg @ 14,942'.
- 2-26-82: Drlg @ 15,073'.
- 2-27-82: Drld to 15,121'. Circ & cond mud. Drlg break @ 15,118' - 15,121'
- 2-28-82: Circ & cond mud: Short trip.
- 3-01-82: Circ bottoms up. Mud wt. 13.7 in, 13.7 out. Dropped Totco, measured out of hole - no correction. Drlg break cont from 15,121' - 15,124'. Circ out same.
- 3-02-82: Circ bottom up from 3' drlg break. Drld to 15,214'. Mud wt 13.7 + in and out.
- 3-03-82: Circ bottoms up. TOH w/bit @ 15,249'.
- 3-04-82: Circ out drlg gas. Drlg @ 15,296'.
- 3-05-82: Circ - had 5 bbl gain. Measured out of hole - no corrections. POH to log.
- 3-06-82: Ran Sonic - Schlumberger TD 15,304'. Drld to 15,304' Ft.

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

SIGNED G. E. Tate TITLE Prod. Supt.

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APR 28 1982

DATE 2-24-82

U.S. GEOLOGICAL SURVEY

ROSWELL, NEW MEXICO

DATE

APPROVED BY _____ TITLE _____

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 : 1976 O - 214-148

3-07-82: Drld to 15,428'. Circ samples @ 15,428'.
3-08-82: Circ trip gas. RU Schlumberger. Ran CNL/FDC.
TD @ 15,416'. Trip to cond hole.
3-09-82: Finish TIH - no corrections on strap. Circ
out again, circ & build volume. Dropped Totco.
RU LD machine.
3-10-82: GIH w/7 5/8" liner.
3-11-82: Cmdt 7 5/8" liner w/24 bbl spacer ahead of
950 sx. Class H cmt + additives. Displaced
w/126 bbls mud, 10 bbls spacer & 209 bbls mud.
Over displaced 3 bbls. Hung liners WOC @ 13:30 hrs.
3-12-82: Drld cmt stringers 11,447' - 11,573' @ 16:30.
Drld hard cmt from 11,573' - 12,224'. Mud
wt 14.0 in, 13.8 out. Circ hole clean and cond
mud.
3-13-82: Positive test top of liner w/2000# - O.K. Displace
5" DP w/fresh wtr. to 5 bbls of RTTS tool & test
top of liner - O.K.
3-14-82: Test BOP stack & choke manifold. LDDP.
3-15-82: RIH w/5" DP to top of liner @ 12,290'. Cleaned
out liner from 12,290' - 12,532'. Had 5' cmt on
top of 7 5/8" liner. Circ & cond mud @ 12,532'.
3-16-82: Circ & cond mud. Closed BOP, press annulus to
3300# - no bleed off. Circ & cond mud.
3-17-82: Drlg float shoe @ 15,427': Drlg @ 15,450'.
3-18-82: Drlg @ 15,505'.
3-19-82: Drlg @ 15,570'.
3-20-82: Drop Totco, pmp slug. Drlg @ 15,586'.
3-21-82: Drlg @ 15,660'.
3-22-82: Drld to 15,697'. POH.
3-23-82: Change bits, svy, wash to bottom. Drlg @ 15,716'.
3-24-82: Drlg @ 15,772'.

RECEIVED

APR 20 1982

HOBBS