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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-8-78

1. TYPE OF WELL

2. TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. REVR. ☐ OTHER ☐ in same pool

Name of Operator

The Superior Oil Company

Address of Operator

P. O. Box 71, Conroe, Texas 77301

Location of Well

IT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

West LINE OF SEC. 4 TWP. 14-S RGE. 34-E NMPM

13. Date Spudded 11-20-79 14. Date T.D. Reached 12-8-79 15. Date Compl. (Ready to Prod.) KB 4160 16. Elevations (D.F., RKB, RT., GR., etc.) 4144' 17. Elev. Casinghead

18. Total Depth 10,550 19. Plug Back T.D. 10,200 20. Multiple Compl., How Many Single 21. Intervals Drilled by Rotary Tools All 22. Cable Tools

23. Producing Interval(s), of this completion — Top, bottom, Name

9941-10,029 O/A

24. Type Electric and Other Logs Run

See C-105 dated 12-6-68

25. Was Directional Survey Made

No

26. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>See C-105 dated 12-6-68</u>					

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
<u>None</u>				

TUBING RECORD

SIZE	DEPTH SET	PACKER SET

Perforation Record (Interval, size and number)

9941-9951 DP SSB Charge (0.45")

9957-9965 " " " "

10023-10029 " " " "

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>9941-10029 O/A</u>	<u>Acidized w/1000 gal. 15% HCL</u>

PRODUCTION

First Production 1-8-80		Production Method (Flowing, gas lift, pumping — Size and type pump) Pumping — Kobe					Well Status (Prod. or Shut-in) Producing	
Date of Test 1-8-80	Hours Tested 24	Coke Size 48/64	Prod'n. Per Test Period →	Oil — Bbl. 582	Gas — MCF 153	Water — Bbl. 142	Gas — Oil Ratio 263	
W Tubing Press. 2500 *	Casing Pressure Sealed	Calculated 24- Hour Rate →	Oil — Bbl. 582	Gas — MCF 153	Water — Bbl. 142	Oil Gravity — API (Corr.) 41.2		

Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold to Warren Petroleum Corporation

Test Attended by

List of Attachments

C-103

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED J.V. LeBlanc J.V. LeBlanc TITLE Regulatory Engineering Spec DATE 1-9-80

* Well on Kobe pump.

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form O-107
Revised 10-1-79

NO. OF COPIES RECEIVED	
DISTRIBUTION	
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LAND OFFICE	
OPERATOR	

1a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
OG-5699	

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 - "A" (FORM O-101) FOR SUCH PROPOSALS.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER		7. Unit Agreement Name
2. Name of Operator The Superior Oil Company		8. Farm or Lease Name State "M" Com.
3. Address of Operator P. O. Box 71, Conroe, Texas 77301		9. Well No. 1
4. Location of Well UNIT LETTER F 1980 FEET FROM THE North LINE AND 1980 FEET FROM West LINE, SECTION 4 TOWNSHIP 14-S RANGE 34-E		10. Field and Pool Name Cerca-Wolfcamp
11. Elevation (Show whether OF, ET, GR, etc.) 4160 KB		12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☒	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
FULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

M.I. Clarks Well Service 11-20-79. Set 5½" wire line BP at 10250' & dumped 35' of class "H" cement on top plug. WIH w/RTTS tool & found leak in 5½" csg at 7636'. WIH w/SVEZ cement retainer & set at 7633. Pumped 25 sxs class "H" cement, squeezed 5 sxs & reversed out 20 sxs - FP 3000# & holding. WIH w/bit & CO to 10200' tested csg full of SW and 250# for 5 min. OK. POH WIH w/welex & perf. 10023'-29' (7 holes), 9941'-52' (11 holes) 9957'-65' (9 holes) acidized perms w/1000 gallons 15% HCL. PU Baker model R DG pkr on 2-3/8" tbg w/2" Kobe cavity. Set pkr at 9932' w/12000 lbs wt. Tbg. tail to 9926', Kobe cavity at 9891. Placed well on prod. & tested well 1-8-80 at rate of 582 bbls of net oil/day, 142 bbls of wtr/day. Kobe operating w/TP 3500 PSIG.

14. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <i>J.V. LeBlanc</i>	J.V. LeBlanc	TITLE Regulatory Engineering Spec.	DATE 1-9-80
APPROVED BY <i>John Runyan</i>		TITLE	DATE
Geologist			
CONDITIONS OF APPROVAL, IF ANY:			

JAN 15 1980

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-161
Revised 10-1-78

1. Lease No.	
2. Lease Name	
3. Lease Type	
4. Lease Area	
5. Lease Status	

6. Indicate Type of Lease State ☒ Fee ☐
7. State Oil & Gas Lease No. OG-5699
8. Part of Lease Name State "M" Com.
9. Well No. 1
10. Field or Wildcat Cerca-Wolfcamp
11. County Lea

SUPPLY NOTICE AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR A SUPPLY NOTICE OR REPORT ON A WELL THAT IS NOT A PRODUCE WELL.

1. Name of Operator The Superior Oil Company
2. Address of Operator P. O. Box 71, Conroe, Texas 77301
3. Name of Well
4. Unit Layer F 1980 West from the North line and 1980 West from the West line, section 4 township 14-S range 34-E

15. Direction (Show whether NE, SE, SW, etc.)

4160 KB

Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

1. PERFORM REMEDIAL WORK ☒	2. TEMPORARILY ABANDON ☐	3. PULL OR ALTER CASING ☐	4. OTHER ☐	5. PERFORM REMEDIAL WORK ☐	6. COMMENCE DRILLING OPERATIONS ☐	7. CASING TEST AND REMOVAL JOBS ☐	8. OTHER ☐
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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) SEE RULE 1103.

Well now completed in water bearing sands in the Wolfcamp Reservoir. We wish to squeeze off these sands and recomplete the well higher in the same reservoir in an attempt to get above water production in pool.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED J. V. LeBlanc J. V. LeBlanc TITLE Regulatory Engineering Spec. DATE 1-9-80

APPROVED BY [Signature] TITLE [Signature] DATE JAN 15 1980

CONDITIONS OF APPROVAL, IF ANY: