

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-79

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. NM-1248	

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator THE SUPERIOR OIL COMPANY		8. Farm or Lease Name San Simon State Com.
3. Address of Operator P. O. Box 3901, Midland, Texas 79702		9. Well No. 1
4. Location of Well UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>6</u> TOWNSHIP <u>22S</u> RANGE <u>33E</u> NMPM.		10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 3659.2 GL		12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <u>Test Morrow, Atoka, Bone Spring</u> <input type="checkbox"/>

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.

- Perf'd Morrow 14,600 - 14,610'; 14,621-14,628; 14,762-14,772'; 14,804-14,812' w/2 JSPF. SI for build-up test - no pressure. Inj 20 bbls 10# brine, SI, swab to 1000'. SI
- Swabbing.
- Acidized w/3000 gals acid and KCl wtr plus additives. Recover acid wtr & test well.
- Kill well, treat w/Clay-Stay & surfactant.
- Ran GR-CCL from 11,000-14,933'.
- Set CIBP @ 14,650' w/3 sx cmt on top.
- Swabbed, flwd well w/no recovery. Operations suspended.
- Operations resumed. Perf'd 14,402-14,408'; 14,415-14,422'. Acidized w/5400 gals wtr w/5% KCl + additives. Swabbed & jetted well. Operations suspended. (OVER)

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

SIGNED [Signature] E. Tate TITLE Production Superintendent DATE 11-17-82

ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT 1 SUPR. DATE NOV 29 1982
APPROVED BY JERRY SEXTON TITLE DISTRICT 1 SUPR. DATE NOV 29 1982
CONDITIONS OF APPROVAL DISTRICT 1 SUPR.

9. Operations resumed. Swabbed, tested well.
10. Set CIBP @ 14,297' w/3 sx (35' cmt) on top. Perf'd Atoka @ 13,761-13,768'.
11. Ppd 2700 gals 7 1/2% HCl, CO₂, ball sealers. Swabbed, tested well. No oil recovery. Operations suspended.
12. Operations resumed.
13. Load hole w/10# BW + 2% KCl. Set blanking plug @ 13,580' above Atoka, dump bailed 4 sx cmt (47'), test plug to 2000# - O.K.
14. Set CIBP @ 11,800' w/40' cmt on top above Wolfcamp zone.
15. Perfd Bone Spring @ 11,391-11,551' w/ 1 1/2" JSPF, acidized w/8000 gals 20% acid + additives. Swabbed, tested, frac w/98,000# 20-40 sd + 15,000# 100 mesh sd, flowed well, reversed sd, circ hole clean.
16. Perfd 9423-9789' (20 holes), acidized w/6000 gals 15% HCl, sq 125 sx cmt into perfs, perfd @ 9170' (4 holes) and sq w/1021 sx cmt to seal off communication problems. Drld cmt from 9423 to 9789'. Reperfd 9423-9715 (16 holes) and 9789-9735 (4 holes) w/4" gun, acidized w/6,000 gals 15% HCl + additives, fracd w/97,000 gals 2% KCl, 171,500# 20-40 mesh sd and 15,000# 100 mesh sd, started well flowing.
17. Recovered sd, circ hole clean, drld from 11,326-11,378' (cmt & frac sd) circ frac sd, cleaned well, run prod equip, cleaned location. Final report on Bone Spring completion.

NOV 29 1962

O.C.D.
HOBBS OFFICE