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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.
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## 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 checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name <b>South Langlie Jal Unit</b>
2. Name of Operator <b>Reserve Oil and Gas Company</b>		8. Farm or Lease Name <b>South Langlie Jal Unit</b>
3. Address of Operator <b>First Savings Building, Midland, Texas 79701</b>		9. Well No. <b>19</b>
4. Location of Well UNIT LETTER <b>F</b> , <b>1980</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM <b>West</b> <b>17</b> LINE, SECTION <b>25-S</b> TOWNSHIP <b>37-E</b> RANGE <b>37-E</b> NMPM.		10. Field and Pool, or Wildcat <b>Jalmat Oil</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3116</b>		12. County <b>Lea</b>

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 checked="" 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 JOB <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.

The following remedial operations were performed on this well:

1. Pulled rods, pump, and tubing.
2. Reamed 4 3/4" open hole to 6 1/4" from 2833' to 3403'.
3. Deepened well from 3403' to 3509' with 6 1/4" bit.
4. Cemented 4 1/2" liner from 2780' to 3409' with 260 sacks Class H cement.
5. Pressure tested top of liner, failed to hold. Squeezed top of liner with 200 sacks Class H cement.
6. Drilled out cement to top of liner. Pressure tested at 1100 psi for 30 min. Pressure held. Drilled out inside liner. Pressure tested at 1100 psi for 30 min. Pressure held.
7. Ran GR/N log. Perforated one shot per foot at 3262', 3273', 3291', 3202-06', 3330-38', 3352-62', 3396, 3426-30', 3444-48', 3463-66', 3482-90'.
8. Acidize perms with 2500 gals. 15% acid.
9. Frac with 40,000 gals. jelled water and 42,000# sand in three stages. Average rate 18 BPM at average pressure of 3500 psi down 2 7/8" tubing.

(Over)

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

SIGNED <u><i>E. J. Johnson</i></u>	TITLE <b>District Manager</b>	DATE <b>March 17, 1975</b>
APPROVED BY <u><i>John W. Ramsey</i></u>	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

10. Clean out frac sand 3380' to 3500'.
11. Ran 2" x 1 3/4" x 16' pump and 3/4" rods. Set new 228-D pumping unit.
12. After pumping 14 days, the well tested 71 BOPD + 58 BWPD on 3-13-75.

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WASHINGTON, D.C.