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# NEW MEXICO OIL CONSERVATION COMMISSION

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(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.)</small>		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
		5. State Oil & Gas Lease No.
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <b>Water Injection Well</b>		7. Unit Agreement Name <b>South Langlie Jal</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>301 First Savings Building, Midland, Texas 79701</b>		9. Well No. <b>23</b>
4. Location of Well UNIT LETTER <b>K</b> <b>2310</b> FEET FROM THE <b>South</b> LINE AND <b>2310</b> FEET FROM THE <b>West</b> LINE, SECTION <b>17</b> TOWNSHIP <b>25-S</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>3107 GL</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"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <b>Convert to Injection Well</b>	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <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 injection of water into this well was authorized by NMOCC Order No. R-4240.

To convert this well to water injection, the following operations were performed:

- Well was cleaned out to total depth of 3405 ft. by reverse circulation.
- Ran 17 jts. (697 ft.) of 4" O.D. Hydrill FJ, 9.11# casing liner. Cemented with 100 sks. cement. Circulated 20 sks. cement off top of liner. W.O.C. 24 hrs. Top liner 2708 ft., bottom of liner 3405 ft. (5½" casing set at 2792 ft.).
- Pressure tested liner for 1 hr. at 1000 psi. Pressure test successful.
- Ran GR/N logs and perforated one hole at: 3238', 3239', 3240', 3247', 3256', 3263', 3271', 3272', 3273', 3274', 3275', 3276', 3277', 3278', 3279', 3300', 3301', 3302', 3303', 3304', 3305', 3306', 3307', 3308', 3315', 3319', 3320', 3321', 3322', 3323', 3324', 3325', 3326', 3327', 3328', 3329', 3346', 3347', 3348', 3349', 3350', 3351', 3360', 3361', 3362', 3363', 3364', 3369', 3390', 3391', and 3392'.
- Acidized with 2200 gallons 20% acid with ball sealers.
- Ran plastic coated Baker Model AD packer and 101 joints 2-3/8" internally cement lined tubing. Packer set at 3150 ft. with 15,000# tension. (Continued on back)

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

SIGNED  TITLE District Manager DATE Feb. 7, 1972

APPROVED BY Joe D. Ramey TITLE Dist. I, Supv. DATE FEB 10 1972

CONDITIONS OF APPROVAL, IF ANY:

7. Placed inhibited fresh water above packer in casing-liner annulus.
8. Hooked up wellhead and commenced water injection 2-4-72.

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FEB 6 1972

OIL CONSERVATION COMM.  
HOBBS, N. M.