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NEW MEXICO OIL CONSERVATION COMMISSION

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FEB 1 11 52 AM '66

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 type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name R. L. Brunson
9. Well No. 2 (Formerly 1-E)
10. Field and Pool, or Wildcat
12. County Lea

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Tidewater Oil Company
3. Address of Operator Box 249, Hobbs, New Mexico
4. Location of Well UNIT LETTER <u>P</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>510</u> FEET FROM THE <u>West</u> LINE, SECTION <u>4</u> TOWNSHIP <u>22 S</u> RANGE <u>37 E</u> N.M.P.M.
15. Elevation (Show whether DF, RT, GR, etc.) 3441' DF

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <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.

Killed Ellenburger and Paddock zones. Pulled 2" tubing and TIW packer. Ran gauge ring to 7450'. Ran CIBP and set at 7395'. Dumped two sacks cement from 7395 back to 7383'. Ran Gamma Ray-Neutron logs. Perforated casing with one 3/8" jet each at 6722, 6734, 6747, 6754, 68, 75, 82, 6800, 6815, 6823, 32, 40, 54, 94, 6912, 23, 30, 60, 65, 7206, 11, 23, 7230, 41, 46, 57, 62, 67 and 7273'. Ran 2" tubing with packer and tested tubing in hole to 5000#. Spotted 84 gals 15% NE acid over perforations 7206-7273'. Set tubing at 7287' and packer at 7151'. Broke at 2700#. Pumped at 3000# at 1-1/2 BPM. Re-set tubing at 7136 and packer at 7001'. Treated with 1916 gals NE. Used 20 ball sealers. Balled out at 4800#. In 9 hours swabbed 48 HLO and 12 BAW. Pulled packer and tubing. Ran retrievable bridge plug and packer. Set BP at 7136, tubing at 6992'. Spotted 252 gals 15% NE over perforations. Set tubing at 6992', packer at 6680'. Pumped in at 3700#. Re-set tubing at 6655' and packer at 6343'. Pumped 504 gals acid and 3 ball sealers. No ball action. Pumped 2244 gals acid and 28 ball sealers. Last treatment ball action gradually increased from 4500# to 5300#. Swabbed well in. Flowed back acid and load oil. Killed well. Pulled packer and retrievable bridge plug. Ran 2" tubing with TIW packer and holddown. Tubing set at 7247', seating nipple at 7213', TIW packer at 6633'.

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

Original Signed By

SIGNED C. L. WADE TITLE Area Supt. DATE 1-31-66

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Revised 1-31-66