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# NEW MEXICO OIL CONSERVATION COMMISSION

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

6. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
8. State Oil & Gas Lease No.	
E-8454	
7. Unit Agreement Name	
Arco State	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Undesignated	
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 - \*\* (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
H. L. BROWN, JR.
3. Address of Operator
Post Office Box 2237, Midland, Texas 79702
4. Location of Well
UNIT LETTER <u>A</u> <u>330</u> FEET FROM THE <u>N</u> LINE AND <u>1150</u> FEET FROM THE <u>E</u> LINE, SECTION <u>16</u> TOWNSHIP <u>16-S</u> RANGE <u>32-E</u> N.M.P.M.
15. Elevation (Show whether DF, RT, GK, etc.)
4332' GL

## 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 type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPER. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
CASING TEST AND CEMENT JOBS <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.

Drilled to a total depth of 9686' and ran DST #1(9640-86'). Test was inconclusive and re-tested(same interval). Test was also a mis-run - packers would not hold. Drilled ahead to a total depth of 9958'. Ran DST #3(9831-9958'). Rec: 30' live oil, 200' O&GCM, 1000' GCO & 30' water. Drilled ahead and ran DST #4(10036-049'). Rec: 6486' sulfur water, no shows. Drilled ahead and reached total depth of 10,100', 3-13-78. Ran logs from 10,100'-4220' (bottom of 8 5/8" csg.). Ran straddle packer DST #5(9593-9737') - packers fail - mis-run. Laid down tools and replaced packers. Went in hole with tools for DST #6(9593-9766'). Rec 2' free oil & 298' drilling mud. Set 40 sx cement plug @ 9850-9950', 40 sx plug 7554-7654', 40 sx 5585-5685', 40 sx 4170-4270', 10 sx plug at surface w/a 4" dry hole marker. Rig released 4:00 PM, 3-17-78. Well completed as Plugged and Abandoned, 3-17-78. 17 jts 12 3/4" set at 553' and 108 jts 8 5/8" set at 4220' left in hole.

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

SIGNED <u>Jay Davidson</u>	TITLE <u>Production-Accounting Super.</u>	DATE <u>3-21-78</u>
APPROVED BY <u>Lyle F. Turnacliiff</u>	TITLE <u>OIL &amp; GAS INSPECTOR</u>	DATE <u>JAN 8 - 1986</u>
CONDITIONS OF APPROVAL, IF ANY:		

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MAR 22 1976

OIL CONSERVATION COMM.  
HOBBS, N. M.