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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 checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
E-8454

## 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"/>	7. Unit Agreement Name
2. Name of Operator H. L. BROWN, JR.	8. Form or Lease Name Arco State
3. Address of Operator Post Office Box 2237, Midland, Texas 79702	9. Well No. 1
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> NMPM.	10. Field and Pool, or Wildcat Undesignated
15. Elevation (Show whether DF, RT, GR, etc.) 4332' GL	12. County Lea

## Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

### SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☒  
OTHER ☐  
ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐  
Spud ☒

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.

Spudded well at 7:00 AM, 1-22-78. Drilled a 17 1/2" hole to a total depth of 553'. Pulled out of hole and ran 17 jts 12 3/4" OD casing(556'), set at 553', 3 cent, & baffle plate 31' above shoe. Cemented with 250 sx Class C at 2" Lo-Dense plus 2% CaCl<sub>2</sub>, 1/4#/sx Celloflake, 12.4#/gal plus 200 sx Class C, 2% CaCl<sub>2</sub>, 14.8#/gal, circ 45 bbls to surface. WOC total 21 1/2 hrs. Drilled ahead with an 11" hole to total depth of 4220'. Then ran 108 jts of 8 5/8" casing(4229') set at 4220'. Cemented with 750 sx Class C., .3% A-2, 10#/sx A-5(CaCl<sub>2</sub>), 1/4#/sx Celloflake, plus 200 sx Class C, 2% CaCl<sub>2</sub>, did not circ. WOC 30 3/4 hrs. Ran temperature survey. TOC at approximately 1200'. As agreed with Mr. Les Clements of OCC at Hobbs, cement will not be circulated on 8 5/8" OD casing until an attempt is made to complete well. Drilling ahead with no problems.

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

SIGNED Jan Davidson Jan Davidson

TITLE Prod.-Acctg. Supervisor

DATE 2-06-78

Orig. Signed by

Jerry Sexton

APPROVED BY Dist 1, Supv.

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

FEDERAL

FEB 8 1978

OIL CONSERVATION BOARD  
WASH. D. C.