

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-11454	

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	
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company		8. Farm or Lease Name Eddy Lea State NCT Com.	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 1	
4. Location of Well UNIT LETTER <u>L</u> <u>3600</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>2</u> TOWNSHIP <u>16S</u> RANGE <u>32E</u> NMPM.		10. Field and Pool, or Wildcat Anderson Ranch Wolfcamp North	
15. Elevation (Show whether DF, RT, GR, etc.) 4306.5' GR		12. County Lea	

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 type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" 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 checked="" type="checkbox"/> Surface	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 1503.

3/21/85 ran 20" conductor pipe, set @ 30' & cmt'd w/3 yds Redi-mix. Spudded 17½" hole @ 7:00 AM 3/24/85. Finished drlg 17½" hole to 504' @ 9:15 AM 3/24/85. RIH w/13-3/8" OD 54.5# K-55 csg, set @ 504', FC set @ 460'. Cmt'd csg w/200 sx Cl H cont'g 2% CaCl<sub>2</sub>, ¼#/sk flocele & 600 sx Cl H cmt cont'g 2% CaCl<sub>2</sub>. Circ 93 sx cmt to surf. PD @ 3:45 PM 3/24/85. WOC 12 hrs. Press tested csg to 1000# for 30 mins OK. Commenced drlg new fm @ 4:30 AM 3/25/85. The following compressive strength criterion is furnished for cementing in accordance w/Option 2 of the OCD Rules and Regulations.

- The volume of cmt slurry used was 246 cu ft of Cl H cmt cont'g 2% CaCl<sub>2</sub>, ¼#/sk flocele & 738 cu ft of Cl H cmt cont'g 2% CaCl<sub>2</sub>. Circ 114 cu ft to surf.
- The approx. temperature of cmt slurry when mixed was 68°F.
- The estimated minimum formation temperature in zone of interest was 66°F.
- The estimate of cmt strength at time of casing test was 1825 psig.
- The actual time cmt was in place prior to test was 12 hrs.

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

SIGNED Jerry Sexton TITLE Drlg. Engr. DATE 3/26/85

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY Jerry Sexton TITLE District I Supervisor DATE APR - 1 1985

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAR 29 1985

HOME OFFICE