

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil & Gas Lease No.  
FEE

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEEN 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 checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name NA
2. Name of Operator ARCO Oil and Gas Company, Division of Atlantic Richfield Company	8. Farm or Lease Name Leeson Ranch
3. Address of Operator P.O. Box 5540, Denver, Colorado 80217	9. Well No. 2
4. Location of well UNIT LETTER <u>E</u> <u>1855</u> FEET FROM THE <u>North</u> LINE AND <u>515</u> FEET FROM THE <u>West</u> LINE, SECTION <u>27</u> TOWNSHIP <u>25N</u> RANGE <u>3W</u> NMPM.	10. Field and Pool, or Wildcat W Lindrith/Gallup-Dakot
15. Elevation (Show whether DF, RT, GR, etc.) 7303' GL	12. County Rio Arriba

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	SPUD AND SURFACE CASING <input checked="" 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.

MI RU Arapahoe Rig #4. SPUD 12 1/2" hole @ 2000 hrs 11-8-85. Drilled ahead to 575'. RU and ran 13 jts 9-5/8" 36#, K-55 casing and set @ 550'KB. Cemented as follows: 320 sx Class "B" + 2% CaCl<sub>2</sub> + 1/4#/sx flocele (yield 1.18 cuft/sx). Displaced with 41 bbls water, 20 bbl returns. Pressure tested BOPE to 3000 spi for 15 mins - held OK.

Drilling ahead 11-11-85.

NOV 21 1985  
OIL CON. DIV.  
DIST. 3

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

SIGNED J.M. McCarthy TITLE District Drilling Superintendent DATE 11-18-85

Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT #3

NOV 21 1985

APPROVED BY

TITLE

DATE

REVISIONS OF APPROVAL, IF ANY: