

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2086
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-79

NO. OF COPIES RECEIVED	3
DISTRIBUTION	
SANTA FE	1
FILE	17
U.S.G.B.	
LAND OFFICE	
OPERATOR	1

JUN 7 1979

O. C. C.

APPROVAL OFFICE

SUNDRY NOTICES AND REPORTS

(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.)

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
647-368	647-320
647-363	

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER-		7. Unit Agreement Name Empire Abo Pressure Maintenance Project
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company		8. Farm or Lease Name Empire Abo Unit "J"
3. Address of Operator Box 1710, Hobbs, New Mexico 88240		9. Well No. 235
4. Location of Well UNIT LETTER <u>G</u> <u>1750</u> FEET FROM THE <u>North</u> LINE AND <u>1600</u> FEET FROM THE <u>East</u> LINE, SECTION <u>6</u> TOWNSHIP <u>18S</u> RANGE <u>28E</u> N.M.P.M.		10. Field and Pool, or WP Unit Empire Abo
15. Elevation (Show whether LF, RT, GR, etc.) 3672.9' GR		12. County Eddy

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

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPS. ☒	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☒ Surface	

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 11" hole @ 3:00 PM 5/31/79. Fin drlg 11" hole to 750' @ 1 AM 6/1/79. Lost all returns @ 235'. RIH w/8-5/8" OD 24# K-55 csg, set @ 750'. Cmdt 8-5/8" OD csg w/650 sx Thik-set cmt w/1/4# flocele, 12# gilsonite/sk & 2% CaCl, followed by 150 sx C1 C cmt w/2% CaCl. PD @ 6:00 AM 6/1/79. Cmt did not circ to surf. Temp survey indicated TOC @ 230' FS. Cmdt 11" x 8-5/8" annulus 230' to surf w/6 1/2 yds Redi-mix. WOC 18 hrs. DO FC & 90' cmt. Pressure tested csg to 1000# 30 mins OK.

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

SIGNED L.D. LANE By SLK TITLE Dist. Drlg. Supt. DATE 6/5/79

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JUN 11 1979

CONDITIONS OF APPROVAL, IF ANY: