

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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U.S.G.S.	
LAND OFFICE	
OPERATOR	1

5a. Indicate Type of Lease
State ☒ Gas ☐ Prod ☐

5. State Oil & Gas Lease No.
647-368 647-320
647-363

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 ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name Empire Abo Pressure Maintenance Project
2. Name of Operator ARCO Oil & Gas Company Division of Atlantic Richfield Company	8. Farm or Lease Name Empire Abo Unit "F"
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 382
4. Location of Well UNIT LETTER F FEET FROM THE North LINE AND 1600 FEET FROM West 35 LINE, SECTION 17S RANGE 28E NMPM.	10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3675.6' GR	12. County Eddy

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐ TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐ OTHER ☐	REMEDIAL WORK ☐ COMMENCE DRILLING OPNS. ☐ CASING TEST AND CEMENT JOBS ☐ OTHER ☐
PLUG AND ABANDON ☐ CHANGE PLANS ☐	ALTERING CASING ☐ PLUG AND ABANDONMENT ☐ Repair Water Flow ☒

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 1193.

- Rig up on 10/23/80, kill well, install BOP, POH w/ comp assy.
- Ran bit to 6271' PBTD.
- RIH w/ RBP & pkr, set BP @ 5011', spot 2 sx sd on BP. Top of sand @ 5001'. Set pkr above BP. Test BP, found tbg leak, repaired tbg. Attempted to pump down 8-5/8" csg. Could not pump in.
- Ran CBL 2500-surf. Circ sand off BP. Retrieve BP.
- RIH w/ Lok-set pkr, kobe pump cavity & 192 jts 2-3/8" OD tbg, set pkr @ 6093', run standing valve & connected up wellhead. No water flow to surface.
- On 24 hr potential test 11/2/80 pmpd Abo perfs 6204-14' 199 BO, 287 BW & 170 MCFG, GOR 854:1.
Final Report.

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

SIGNED W. A. Gressett for J.W.S.

TITLE Dist. Dirg. Supt.

DATE 11/06/80

APPROVED BY W. A. Gressett

TITLE SUPERVISOR, DISTRICT II

DATE NOV 17 1980

CONDITIONS OF APPROVAL, IF ANY: