

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 8
SANTA FE, NEW MEXICO 87501

OCT 9 1979

O. C. C.
ARTESIA, OFFICE

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	647-349 647-351

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 ☐	2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company
3. Address of Operator Box 1710, Hobbs, New Mexico 88240	7. Unit Agreement Name
4. Location of Well UNIT LETTER H 2480 FEET FROM THE North LINE AND 500 FEET FROM THE East LINE, SECTION 33 TOWNSHIP 17S RANGE 28E NMPM.	8. Farm or Lease Name Empire Abo Unit "F"
15. Elevation (Show whether DF, RT, GR, etc.) 3665.2' GR	9. Well No. 322
	10. Field and Pool, or Whdeat Empire Abo
	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 ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	
		OTHER Squeeze Cmt, Perf Lower in Abo & Treat ☒	

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.

RU, killed well, installed BOP, POH w/comp1 assy. Checked PBD @ 6235'. RIH w/cmt retr, set retr @ 6126'. Squeezed perfs 6152-60' w/150 sx Cl C cmt w/6/10% D-60 flac followed by 50 sx Cl C w/2% CaCl. Squeeze press 3500#. Rev 11 bbls cmt. WOC. Drld out cmt & retr, press tested squeeze job to 1500# 30 mins OK. Perf'd lower in Abo 6250-67' w/2 JSPF. RIH w/Lok-set pkr, set @ 6213'. Acidized perfs 6250-70' w/150 gals HCL-LSTNE-FE, 1000 gal 10# CaCl gel wtr, 1000 gal gel LC, 1500 gals HCL-LSTNE-FE, flushed w/18 BLC. Swbd 7 hrs, rec 39 BLO & 46 BLW. Kicked off flwg 28 BO on 3/4" ck in 4 hrs. Well died, inst pmpg equip. On 12 hr test 9/13/79 pmpd 60 BO, 0 BW & 85 MCFG, GOR 1416:1. 3200# HP. Final Report.

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

SIGNED [Signature] TITLE Dist. Drlg. Supt. DATE 10/4/79

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT M DATE OCT 10 1979

CONDITIONS OF APPROVAL, IF ANY: