

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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LAND OFFICE	
OPERATOR	1

JUL 20 1979

O. D. C.

3a. Indicate Type of Lease	
State ☒	For ☐
5. State Oil & Gas Lease No.	
647	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REFINISH OR PLUG SACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT TO DRILL (FORM C-101) FOR SUCH PROPOSALS.)

1. CIL ☒ GAS ☐ OTHER ☐		2. Unit Agreement Name Empire Abo Pressure Maintenance Project	
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company		3. Farm or Lease Name Empire Abo Unit "H"	
3. Address of Operator Box 1710, Hobbs, New Mexico 88240		5. Well No. 25	
4. Location of Well UNIT LETTER M 660 FEET FROM THE South LINE AND 660 FEET FROM T1E West LINE, SECTION 32 TOWNSHIP 17S RANGE 28E NMPM.		10. Field and Pool, or Wildcat Empire Abo	
15. Elevation (Show whether DF, RT, GR, etc.) 3677' 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 ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPERATIONS ☐	PLUG AND ABANDONMENT ☐
FULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	OTHER Cmt Squeeze Prod Csg, Return to Prod. ☒

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 1105.

RU 7/5/79, killed well, inst BOP, POH w/compl assy. CO to 6121' PBD. RIH w/RBP, set BP @ 3495'. Ran GR-CBL w/CCL 3300' to surf. TOC @ 2622'. Perf'd 5½" csg 2575-76' w/2 JSPF. Spotted 2 sx sd on top BP @ 3495'. RIH w/cmt retr, set retr @ 2525'. Squeezed perfs 2575-76' w/800 sx C1 C cmt w/2% CaCl. Circ 117 sx cmt to pit. Spotted 3 sx cmt on top of retr. WOC. Drld out cmt & cmt retr. Press tested csg to 1000# 30 mins OK. Circ sd from RBP @ 3495'. Retrieved BP. RIH w/Lok-set pkr on 2-3/8" tbg, btm of tbg @ 6055', top of pkr @ 6051'. Swbd perfs 4½ hrs, rec 5 BNO & 40 BW. Returned well to prod eff 7/17/79. Workover successful to bring cement above injection zone. Final Report.

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

SIGNED SPK for L.S. Cane TITLE Dist. Drlg. Supt. DATE 7/19/79

APPROVED BY BW Weaver TITLE Field Rep DATE 7-20-79

CONDITIONS OF APPROVAL, IF ANY: