

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2038
SANTA FE, NEW MEXICO 87501

OCT 12 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. B-11594-3	

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
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. 223
4. Location of Well UNIT LETTER F, 2630 FEET FROM THE North LINE AND 1930 FEET FROM THE West LINE, SECTION 6, TOWNSHIP 18S, RANGE 28E, NMPM.	10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3644.3' GR	12. County Eddy

10. 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 JOBS ☐	
		OTHER Squeeze & Complete Lower in Reef & Acidize ☒	

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 2/12/79. Killed well, installed BOP. POH w/tbg. RIH w/cmt retr, set @ 6006'. Squeeze cmtd perfs 6080-96' w/100 sx C1 C cont'g .6% Halad-9 followed by 50 sx C1 C w/2% CaCl. RO 3 bbls cmt. WOC. Drld out cmt & cmt retr @ 6006'. Press tested squeeze job to 1500# 30 mins OK. Drld out FC @ 6173' & cmt to 6220'. Press tested csg to 1500# 30 mins OK. Ran CBL, OK. Perf'd lower in reef 6177-6197' w/2 JSPF. RIH w/pkr, set @ 6132'. Trtd perfs 6177-6197' w/3 bbls acid & 20 BLC. On 2/21/79 swbd perfs 6177-97' 8 1/2 hrs, rec 3 1/2 BLO & 4 BLW w/good gas blow, no press. Shut well in on 2/22/79 for further engineering evaluation. 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 10/10/79

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE OCT 15 1979

CONDITIONS OF APPROVAL, IF ANY: