

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RECEIVED

Form C-103
Revised 10-1-73

FEB 26 1980

O. C. D.

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DISTRIBUTION	
SANTA FE	1
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U.T.O.S.	
LAND OFFICE	
OPERATOR	1

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

ARTESIA, OFFICE

(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- Water Injection Well	7. Unit Agreement Name West Red Lake Unit
2. Name of Operator ARCO Oil & Gas Co., Division of Atlantic Richfield Company	8. Farm or Lease Name West Red Lake Unit
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 2
4. Location of Well UNIT LETTER D 330 FEET FROM THE North LINE AND 990 FEET FROM West LINE, SECTION 7 TOWNSHIP 18S RANGE 27E NMPM.	10. Field and Pool, or Wildcat Red Lake Grbg SA
15. Elevation (Show whether DF, RT, CR, etc.) 3298' RKB	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 OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	

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.

Propose to plug and abandon dual water injection well in the West Red Lake Unit in the following manner:

1. Rig up, kill well, install BOP. POH w/comp assy.
2. RIH w/cmt retr, set retr @ 1575'.
3. Cement squeeze San Andres perfs 1616-1705' w/75 sx class "C" cmt w/2% CaCl, dump 5sx (50') on top of retr inside 5 1/2" csg.
4. RIH w/cmt retr, set retr @ 1000'.
5. Cement squeeze Grayburg perfs 1036-44' w/50 sx Cl cmt w/2% CaCl.
6. Run CBL fr 1000' to surf. Perf 5 1/2" csg fr CBL.
7. Circ 5 1/2" x 8-5/8" csg annulus. Pump dye marker, close rams & apply 250 PSI.
8. Circ cmt dwn 5 1/2" csg, thru perfs & up 8-5/8" x 5 1/2" csg annulus, leave 5 1/2" csg full cmt to surf. Spot heavy gelled mud between all cmt plugs.
9. Install regulation dry hole marker, clean & level location for abandonment.

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

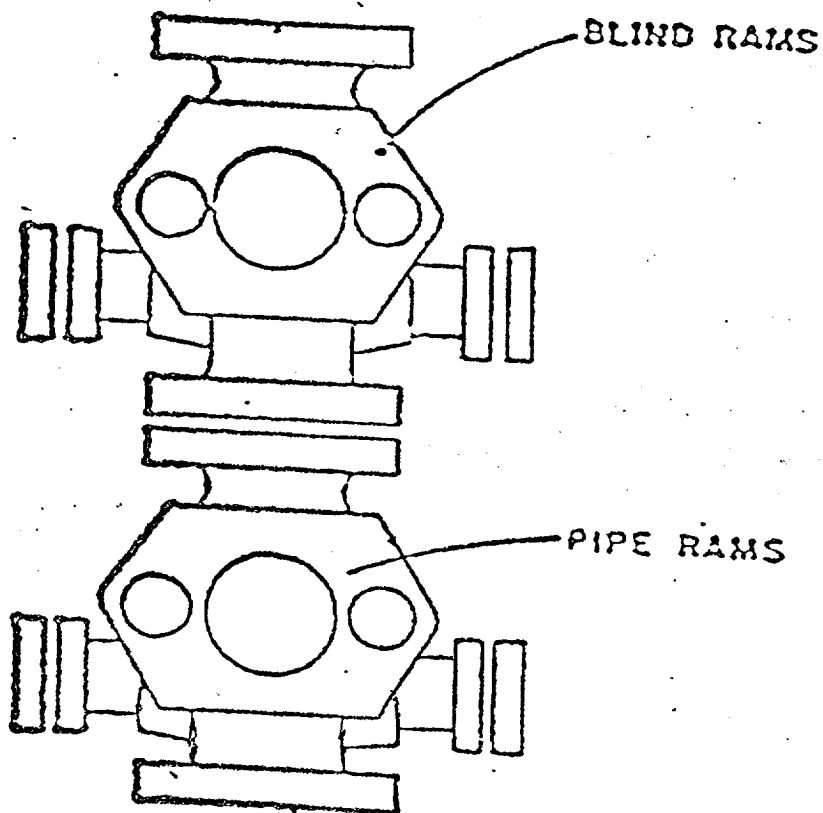
SIGNED [Signature] TITLE Dist. Drlg. Supt. DATE 2-20-80

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE FEB 28 1980

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient time to allow

[Signature]



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name West Red Lake Unit

Well No. #2

Location 330' FNL, 900' FWL
Sec 7-18S-27E, Eddy County, NM

BOP to be tested before installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.