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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

MAR 12 1970

O. C. C.

ARTESIA, OFFICE

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil & Gas Lease No.

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Injection Well	7. Unit Agreement Name West Red Lake Unit
2. Name of Operator Atlantic Richfield Company	8. Farm or Lease Name West Red Lake Unit
3. Address of Operator P. O. Box 1978, Roswell, New Mexico 88201	9. Well No. 2
4. Location of Well UNIT LETTER D 330 North 990 THE West LINE, SECTION 7 TOWNSHIP 18-S RANGE 27-E NMPM.	10. Field and Pool, or Wildcat Red Lake-Grayburg, SA
15. Elevation (Show whether DF, RT, GR, etc.) 3298' RKB	12. County Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER Convert to Water Injection ☒

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

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.

In accordance w/NMOCC Order No. R-3469 this well has been converted to water injection as follows:

Work started 3/2/70. Perforated 1644-48, 1656-60, 1664-66, 1668-71 w/2 JSPF (GR-N log). Cleaned out to 1711'. Treated perfs 1616-1705 w/1000 gal 15% HCl LSTNE acid, 20,000# 20/40 sand in 20,000 gal slick fresh water in three stages. Used rock salt in brine water to divert stages & temperature surveys to monitor treatment. Perforated 1036-1044 w/2 JSPF (GR-N log). Trtd perfs 1036-1044 w/750 gal HCl LSTNE acid & ball sealers and 10,000# 20/40 sand in 10,000 gallons slick fresh water. Ran Johnston tension packer on 2" tubing and set @ 1078.42' w/15,000# tension. Water to be injected down tubing into perforations 1616-1702 and down 2-3/8" x 5 1/2" annulus into perforations 1036-1044'. Work complete 3/6/70.

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

SIGNED P.D. Bretches

TITLE Dist. Drlg. Supervisor

DATE 3/11/70

APPROVED BY W.A. Gressett

TITLE OIL AND GAS INSPECTOR

DATE MAR 12 1970

CONDITIONS OF APPROVAL, IF ANY: