Form 9-331 Dec. 1973

Form Approved. Budget Bureau No. 42-R1424 5. LEASE

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NOV-1 9 1980

ARTESIA, OFFICE

## UNITED STATES DEPARTMENT OF THE INTERIOR LC-067 981 (a) **GEOLOGICAL SURVEY** 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME 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 Form 9-331-C for such proposals.) West Red Lake Unit 8. FARM OR LEASE NAME West Red Lake Unit gas

well well other WIW 9. WELL NO. 2. NAME OF OPERATOR ARCO Oil & Gas Company 16 Division of Atlantic Richfield Company v 10. FIELD OR WILDCAT NAME 3. ADDRESS OF OPERATOR Red Lake Grayburg SA P.O. Box 1710, Hobbs, N.M. 88240 11. SEC., T., R., M., OR BLK. AND SURVEY OR 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 AREA 7-18S-27E AT SURFACE: 2240' FSL & 400' FEL AT TOP PROD. INTERVAL: AT TOTAL DEPTH: As Above Eddy 14. API NO. 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA

12. COUNTY OR PARISH 13. STATE N.M.

3359' DF

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE П REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON\* (other)

MAR 2.4 (MATE: Report results of multiple completion or zone change on Form 9–330.)

15. ELEVATIONS (SHOW DF, KDB, AND WD)

U.S. BEJLUGICAL SUNVEY ARTESIA, NEW MEXICO

- 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*
- 1. Rigged up, installed BOP, POH w/ comp assy.
- 2. RIH w/retr, set @ 1511'.
- Squeeze cmtd perfs 1683 1774' w/150 sx C1 C cmt w/ 2% CaC1. 3.
- Reset retr @ 881'. Squeeze cmtd perfs 1090 1124' w/ 50 sx Cl C Cmt w/ 2% CaCl. 4. Dumped 30 sx Cl C Cmt w/ 2% CaCl on top of retr.
- 5. Ran CBL, cmt inside  $5\frac{1}{2}$ " csg @ 564'. TOC behind  $5\frac{1}{2}$ " csg @ 518'.
- Perf'd 4 squeeze holes @ 493'. 6.
- Pmpd 125 sx C1 C Cmt w/ 2% CaC1 dwn  $5\frac{1}{2}$ " csg, circ  $5\frac{1}{2}$ " X 8 5/8" annulus to surf. Cement spotted inside 5½" csg 493' to surf.
- Installed regulation dry hole marker. Cleaned & levelled location for abandonment. P&A eff: 3-12-80. Final Report.

Subsurface Safety Valve: Manu. and Type	Set @ Ft
18. I hereby certify that the foregoing is true and correct	
SIGNED TITLE Dist. Drlg. Supt. DA	TE3-18-80
(This space for Federal or State office use)	

APPROVE OFIS. SEL.) PETER W. CHESTER TITLACTING DISTRICT ENGINEER NOV 1 7 1980 CONDITIONS OF APPROVAL, IF ANY: