

OIL CONSERVATION DIVISION

P. O. BOX 2086

SANTA FE, NEW MEXICO 87501

Form O-103
 Revised 10-1-83

NAME OF OPERATOR	
ADDRESS	
CITY	
STATE	
ZIP	
LAND OFFICE	
OPERATOR	

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. Name of Operator ☒ OIL WELL ☐ GAS WELL ☐ OTHER-
 ARCO Oil and Gas Company
 Div of Atlantic Richfield Co.
 2. Address of Operator
 P. O. Box 1710-Hobbs, N M 88241-1710
 3. Location of well
 UNIT LETTER J 1980 FEET FROM THE South LINE AND 2055 FEET FROM
 East 10 TOWNSHIP 22S RANGE 36E N.M.P.M.
 11. Elevation (Show whether DF, RT, GR, etc.)
 3550.1' GR
 12. County
 Lea

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 ☐
 FULL OR ALTER CASING ☐ OTHER ☐ CASING TEST AND CEMENT JOB ☒ Production
 OTHER Log, perf, acidize, treat & Comp ☒

13. 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.

Fin drlg 7-7/8" hole to 3959' @ 1:00 PM 9/27/81. Ran GR-DLL-Micro SFL, GR-FDC-CNL w/caliper. RIH w/5 1/2" OD 15.5# K-55 csg set @ 3959'. Cmdt 5 1/2" csg w/525 sx Howco Lite contg 1/4#/sk flocele followed by 400 sx 50/50 Poz mix contg 1/4#/sk flocele, 5#/sk salt, Circ out 120 sx cmt. WOC. Press test csg to 1000#, OK. RIH w/bit to 3913' PBD. Ran GR-CCL. Perf'd w/1 JSPF @ 3805', 10, 18, 23, 38, 42, 50, 54, 58, 63, 66, 71, 78, 81' (14 holes). Set pkr @ 3715'. Acidized perfs w/2,000 gals 15% NE acid. In 9 hrs swbd perfs 3805-3881', rec 28 BF, tr of oil. Frac'd perfs 3805-3881' w/30,000 gals versagel-1400 contg 30% CO₂, 78,000# sd. In 9 hrs swbd 15 BNO & 268 BLW. Set RBP @ 3790'. Perf'd w/1 JSPF @ 3696', 98, 3731, 60, 62' (5 holes). Set pkr @ 3654'. Acidized perfs 3696-3762' w/1000 gal 15% NE acid. Frac'd perfs 3696-3762' w/8000 gal Versagel-1400, 8000 gals of CO₂, 43,000# sd, flushed w/50/50 KCL wtr & CO₂. Flwd back well to clean up. In 9 hrs swbd 6 BO, 25 BLW, show of gas. POH w/pkr. RIH w/retrieving head & bailer. CO sd to 3790' retvd BP @ 3790' & POH. RIH w/bailer & CO to 3913' PBD. In 8 hrs swbd 30 BO & 109 BLW, show of gas. RIH w/tbg, rods & 2" x 1 1/4" x 12' pump. On 24 hrs potential test 11/21/81 pmpd 39 BO, 40 BW, 50 MCFG on 10-82" SPM, GOR 1282:1.
 FINAL REPORT.

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

SIGNED James D. Schmitt TITLE Dist. Drlg Supt. DATE 11/30/81
 APPROVED BY [Signature] TITLE [Signature] DATE [Signature]
 CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

DEC 9 1971

U.S. CONSTITUTION DIV