## STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION Form C-103 DISTRIBUTION P. O. BOX 2088 Revised 10-1-78 SANTA FE SANTA FE, NEW MEXICO 87501 5a. Indicate Type of Lease U.S.G.S. State X LAND OFFICE 5, State Oil & Gas Lease No. OPERATOR B-1578 SUNDRY NOTICES AND REPORTS ON WELLS M FOR PROPOSALS TO DRILL OR TO DEEPEN OF PLUG BACK TO A DIFFERENT RESERVOIR. "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.) 7. Unit Agreement Name WELL OTHER-2. Name of Operator 8. Farm or Lease Name ARCO Oil and Gas Company State "B" 1578 Division of Atlantic Richfield Company 3. Address of Operator 9. Well No. P. O. Box 1710, Hobbs, N M 88240 4. Location of Well 10. Field and Pool, or Wildcat 1980 North Vacuum Glorieta 1800 UNIT LETTER \_ LINE AND West 30 17S LINE. SECTION 15. Elevation (Show whether DF, RT, GR, etc.) 12. County 3991' GR Lea Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: ALTERING CASING COMMENCE DRILLING OPNS. PLUG AND ABANDONME Commingle Downhole w/Abo, Perf add'1 [X] PULL OR ALTER CASING Glorieta, acidize & return to prod. 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 on 10/31/83. POH w/rods & pump. Installed BOP & POH w/tbg. DO CIBP @ 8390' & CO hole to 9542' PBD. Set pkr @ 9394'. Acdzd Abo perfs 8467-9244' w/4,000 gals 15% NEFE acid. Swbd 5½ hrs, rec 69 BAW, small amt of gas & tr of oil. In 1 hr swbd 3 BNO & 9 BLW. POH w/pkr & repaired tbg. RIH w/pkr, set pkr @ 8363'. In 9 hrs swbd 6 BNO & 5 BW. POH w/pkr & tbg. On 11/14/83 RIH w/pkr & RBP. Set BP @ 6200' & pkr @ 5980'. Acdz Paddock perfs 6082-6139' w/ 3700 gal 15% HCL & xylene (75/25%) & 300# rock salt. Swbd perfs 6082-6139' 9 hrs, rec 11 BLW. Re-set RBP @ 6069'. POH w/pkr. Perf Upper Glorieta 2 JSPF @ 6038, 40, 42, 52, 54, 62' (12 holes). RIH w/pkr & tbg, set pkr @ 5872'. Acdzd perfs 6038-6062' w/1500 gals NEFE acid. In 9 hrs swbd 2 BNO & 16 BLW. POH w/pkr, RBP & tbg. RIH w/CA, set SN @ 9246'. RIH w/pump & rods. On 11/27/83 pmpd 0 BO, 64 BW in 24 hrs. On 12/12/83 pmpd 8 BO, 48 BW in 24 hrs. On 24 hr potential test 12/28/83 pmpd 22 BO, 11 BW & 23 MCFG, GOR 1045:1. Prior Prod: In 24 hrs

ore 12/29/83

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

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

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<u>JAN4 1984</u>

CONDITIONS OF APPROVAL, IF ANY

pmpd 16 BO, 12 BW, 21 MCFG.

FINAL REPORT.

RECEIVED

JAN 3 1984

OCD.

246.