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5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-2229	

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company		8. Farm or Lease Name State "F" TG
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 4
4. Location of Well UNIT LETTER E, 2310 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 36 TOWNSHIP 17S RANGE 33E NMPM.		10. Field and Pool, or Wildcat Vacuum Grbg SA
15. Elevation (Show whether DF, RT, GR, etc.) 4128' RT		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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

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 5/10/85. POH w/rods & pump. Installed BOP & POH w/tbg. RIH w/bit & tagged TD @ 4667'. Set pkr @ 4518' & acidized OH 4584-4678' w/3000 gals 15% NEFE acid w/5% paraffin solvent. POH w/pkr. RIH w/tbg OE. In 2 hrs swbd 3 BO & 3 BLW. POH w/tbg. Set RBP @ 4555'. Tagged BP @ 4560'. Ran GR-CNL/CCL. Perf'd 2 JSPF @ 4468, 71, 73, 82, 84, 86, 92, 4502, 04, 11, 13, 15, 28, 30, 33, 35, 37, 4539' = 36 holes. Set pkr @ 4395' & acidized w/4000 gals 15% NEFE. Flushed w/2% KCL wtr to btm perfs. In 6 hrs swbd 7 BO, 32 BLW. Frac'd Grayburg perfs 4468-4539' w/27,000 gals Polaris 40 w/5% diesel w/70,000# sd. CO sd. In 24 hrs flwd perfs 4468-4539' on 24/64" ck, rec 10 BO, 118 BLW. POH w/pkr & tbg. CO sd to 4545'. RIH w/compl assy, SN set @ 3106'. On 5/22/85 flwd 18 1/2 hrs on 3/4" ck, rec 55 BNO & 27 BLW, good gas show. FTP 70#, CP 150#. POH w/tbg. CO sd to 4490'. RIH w/compl assy, set SN @ 4490'. Flwd 9 hrs on 3/4" ck, FTP 40-100#, rec 26 BO & 49 BLW, good gas blow. Circ out sd to 4548'. Set SN @ 4426'. Rem BOP's & RIH w/pump & rods. On 6/11/85 pmpd 8 BO, 0 BW in 24 hrs. POH w/rods & pump. Tagged top of sd @ 4559'. RIH w/compl assy, set MA @ 4488', SN @ 4454'. RIH w/rods & pump. On 6/27/85 in 24 hrs pmpd 36 BO, 1 BW & 164 MCFG. POH w/rods, pump & 2-3/8" tbg. Circ sd off BP @ 4560'. POH w/RBP. RIH w/compl assy, SN set @ 4454'. RIH w/rods & pump. Pmpd to common storage. On 24 hr potential test 7/6/85 pmpd 37 BO, 5 BW, 152 MCFG, GOR 4108:1. Prior prod: in 24 hrs pmpd 6 BO, 3 BW & 6 MCFG. Final Report.

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

SIGNED Elizabeth Bush TITLE Drlg. Engr. DATE 6/27/85

ORIGINAL SIGNED BY ELIZABETH BUSH
DISTRICT SUPERVISOR

APPROVED BY JB TITLE DATE JUL 15 1985

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUL 12 1985

O.S.S.
HOLLY JONES