

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-8077	

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company		8. Farm or Lease Name State 731
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 1
4. Location of Well UNIT LETTER <u>L</u> <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE, SECTION <u>25</u> TOWNSHIP <u>22S</u> RANGE <u>35E</u> NMPM.		10. Field and Pool, or Wildcat Jalmit Yates 7R
15. Elevation (Show whether DF, RT, GR, etc.) 3562.2' 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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input 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 UP ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <u>Add Perfs, Acidize &amp; Frac</u> <input checked="" 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 6/2/82, POH w/pump & rods. Inst BOP. POH w/tbg. Set RBP @ 3851'. Perf'd 5½" csg w/1 JS ea @ 3768, 71, 74, 77, 82, 85, 92, 95, 3810, 13, 18, 22, 25, 28, 31' = 15 holes. Set pkr @ 3670'. Acidized perfs 3768-3831' w/2500 gals 15% NEA FE acid. In 4 hrs swbd 8 BO, 4 BW. POH w/pkr & tbg. Rec RBP @ 3851'. RIH w/2-3/8" OD tbg OE, set @ 3668'. SN @ 3636'. Swbd 2 hrs, rec 0 BO, 52 BW. Frac'd perfs 3768-3878' w/20,000 gals x-linked gel Min-max III-40 w/2% KCL wtr, 49,750# sd in 2 equal stages. In 2 hrs flwd 0 BO & 23 BW on 32/64" ck & died. In 8 hrs swbd 1 BO, 139 BW, small show gas. Reset btm tbg @ 3818', SN @ 3786'. RIH w/pump & rods. On 24 hr potential test 6/23/82 pmpd 98 BO, 14 BW & 100 MCFG, GOR 1020:1. Prod prior 46 BO, 1 BW & 11 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 S. Bush TITLE Drlg. Engr. DATE 6/25/82

ORIGINAL SIGNED BY

APPROVED BY JERRY SEXTON TITLE OKING IN SUPR. DATE JUN 28 1982

CONDITIONS OF APPROVAL

RECEIVED

JUN 28 1982

G.C.D.  
HOBBS OFFICE