

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
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. 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 W. H. Harrison "D" WN	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 7	
4. Location of Well UNIT LETTER K, 1980 - FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE, SECTION 29 TOWNSHIP 24S RANGE 37E NMPM.		10. Field and Pool, or Wildcat Jalmat Yates 7R	
15. Elevation (Show whether DF, RT, GR, etc.) 3251.8' 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 OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER Perforate, Acidize & Frac <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.

On 6/14/82 perf'd 5½" csg w/1 JSPF @ 2971, 76, 80, 96, 3000, 13, 18, 22, 30, 40, 48, 61, 70, 74, 78, 89, 93, 3117, 22, 26, 40, 44, 48, 56, 62, 3206, 12, 3336, 39, 42, 50, 54, 57' = 33 holes. Set pkr @ 2901'. Acidized perms 2971-3357' w/3000 gals 15% NEA FE acid. In 2 hrs swbd 0 BO, 16 BW. POH w/pkr. RIH w/compl assy. Frac'd down tbg & csg w/25,000 gals gel, 25,000 gals CO₂, 110,000# sd in 2 equal stages. Flushed w/35 bbls CO₂ & 35 bbls 2% KCL wtr. In 10 hrs flwd 21 BO, 43 BW, ½"-3/4" ck, FTP 550-50#. Reset tbg OE @ 3204'. RIH w/pump & rods. On 24 hr test pmpd 41 BO, 0 BW, 201 MCFG, GOR 4902:1. On 24 hr potential test 7/5/82 pmpd 25 BO, 1 BW, 400 MCFG, GOR 16,000:1. New Jalmat Yates 7R Oil well. Final Report.

Abandonment of Langlie Mattix zone reported separately on Form C-103.

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

SIGNED Jerald P. Lawrence TITLE Drlg. Engr. DATE 7/9/82

APPROVED BY JERRY SEXTON TITLE DISTRICT SUPER. DATE JUL 14 1982