

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

CONSERVATION DIVISION

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

Form C-103
Revised 10-1-78

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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. <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 Melba Goins
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 2-Y
4. Location of Well UNIT LETTER <u>I</u> <u>2310</u> FEET FROM THE <u>South</u> LINE AND <u>336</u> FEET FROM THE <u>East</u> LINE, SECTION <u>27</u> TOWNSHIP <u>23S</u> RANGE <u>37E</u> NMPM.		10. Field and Pool, or Wildcat Langlie Mattix 7R Qn
15. Elevation (Show whether DF, RT, GR, etc.) 3269' GR		12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" 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 JOB <input type="checkbox"/>	OTHER <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, POH w/rods & Pump. Install BOP & POH w/compl assy. Set CIBP @ 3460' above present top perfs 3470'. Perforate higher in Seven Rivers Qn w/1 JSPF @ 3312, 20, 27, 34, 43, 48, 53, 76, 82, 96'. Set pkr @ 3220' & acidize perfs 3312-96' w/1500 gals 15% NEFE. Swab & test. Frac perfs 3312-96' w/20,000 gals 40# x-linked guar w/2% KCL w/10,000 gals CO₂, 38,000# 20/40 sd & 36,000# 12/20 sd w/5% diesel as FLA surfactant & breaker. Flush w/slick KCL wtr. Swab back load & test. POH w/pkr. RIH w/compl assy for flwg gas well. Return to prod.

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

SIGNED Elizabeth L. Bush TITLE Drlg Engr. DATE 2/5/85

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR
APPROVED BY _____ TITLE _____ DATE FEB - 7 1985

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

FEB -6 1985

O.C.D.
HOBBS OFFICE