

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-7

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-1506	

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		8. Farm or Lease Name Seven Rivers Queen Unit
3. Address of Operator Box 1610, Midland, Texas 79702		9. Well No. 46
4. Location of Well UNIT LETTER <u>B</u> <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>3</u> TOWNSHIP <u>23S</u> RANGE <u>36E</u> NMPM.		10. Field and Pool, or Wildcat Langlie Mattix 7 Rvrs Unit
15. Elevation (Show whether DF, RT, GR, etc.) 3519 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 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 OPS. <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"/>	Deepen in same zone & Stimulate <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.

11-18-86 RU PU. POH w/CA. RIH w/4-3/4" bit.
11-19-86 DO to 3784'. Cut 2-1/2" core to 3786'.
11-20-86 TD'd 4-3/4" hole @ 3826'
11-21-86 Acid frac perfs 3672-3766' & OH 3776-3826' w/6500 gals DGA 215 & 500 gals
10# GBW w/1 ppg RS. RIH w/CA. Return to production 11-22-86.
11-30-86 In 24 hrs pmpd 17 BO, 103 BW, 7 MCF.

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

SIGNED Ken W. Gosnell TITLE Engr. Tech. Spec. DATE 1-27-87

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE JAN 28 1987

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JAN 28 1987
OCD
HOBBS OFFICE