

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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CONSERVATION DIVISION

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

Form C-103
Revised 10-1-73

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 Division of Atlantic Richfield Company		8. Farm or Lease Name
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No.
4. Location of Well UNIT LETTER C 100 FEET FROM THE North LINE AND 1450 FEET FROM THE West LINE, SECTION 3 TOWNSHIP 23S RANGE 36E NMPM.		10. Field and Pool, or Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 3491.9' GR		12. County
		Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> Production	
OTHER Log, Perf, Acidize, Frac & Complete <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 1703.

Finished drlg 7-7/8" hole to 3900' TD @ 6:45 AM 6/2/85. Ran GR-DSN/CD w/Caliper. RIH w/5½" OD 15.5# K-55 csg, set @ 3902'. FC @ 3858'. Cmt'd w/900 sx LW cont'g 6% gel & ¼#/sk celloflake & 125 sx C1 H Neat. PD @ 7:00 AM 6/3/85. Circ 180 sx cmt to pit. On 6/3/85 cut off csg, inst wellhead. WOC. On 6/5/85 ran bit to top of cmt @ 3802'. Pressure tested csg to 1000# for 30 mins, OK. Ran GR-CCL. Perf'd w/1 JSPF @ 3665, 75, 3700, 04, 08, 23, 29, 42, 46, 51, 59, 63, 68, 70, 74, 82, 89, 95, 3801'. Set pkr @ 3570'. Acidized w/3800 gals 15% NEFE. On 6/8/85 frac'd perfs 3665-3801' w/21,200 gals 40# x-linked gel & 56,000# sd. Rel pkr & POH. CO sd w/ bailer to 3858' PBD. RIH w/compl assy, set btm tbg @ 3751', SN set @ 3718'. In 4½ hrs swbd perfs 3665-3801', rec 101 BLW w/1% oil, good show of gas. POH w/compl assy. CO 10' of sd fill. RIH w/compl assy, set btm of tbg @ 3669', SN set @ 3632'. On 6/16/85 swbd 8 hrs, rec 28 BNO, 124 BW & slight show of gas. On 6/20/85 RIH w/pump & rods. On 6/25/85 pmpd 20 hrs, 26 BO, 111 BW & 28 MCFG. On 24 hr potential test 6/27/85 pmpd .93 BO, 209 BW, 45 MCFG on 10 - 144" spm. GOR 484:1. Final Report.

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

SIGNED W. W. Daniel

TITLE Dist. Drlg. Supv.

DATE 6/28/85

ORIGINAL SIGNED BY JERRY BENSON
DISTRICT 1 SUPERVISOR

APPROVED BY _____

TITLE _____

DATE

JUL - 3 1985

CONDITIONS OF APPROVAL, IF ANY:

ENCLOSURE

JUL -2 1985

100
HONORARY OFFICE