

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 checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-3633	

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 Anderson Ranch 10 State
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER A, 660 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 10 TOWNSHIP 16S RANGE 32E NMPM.	10. Field and Pool, or Wildcat Undesignated Anderson Ranch Wolfcamp
15. Elevation (Show whether DF, RT, GR, etc.) 4317.2' 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 OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> Prod Csg	OTHER Log, Perforate, Treat & 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 1103.

Finished drlg 7-7/8" hole to 10,050' on 9/23/84. On 9/24/84 ran GR-DLL/MSFL, GR-LDT/CNL/Cal, GR-CNL/Cal & GR-BHC Sonic logs. RIH w/4070' of 5 1/2" OD 17# J-55 and 5998' of 5 1/2" OD 15.5# K-55 csg, set @ 10,050'. FC set @ 9959'. Cmtd csg w/300 sx Halliburton "H" Light cont'g 1/4#/sk flocele, 1025 sx Halliburton "H" Light followed by 375 sx Cl H Neat. PD @ 6:00 PM 9/25/84. Ran temp survey, indicated TOC @ 820' FS. WOC. Installed wellhead 9/25/84. Ran GR-CCL. Perf'd 5 1/2" csg w/2 JSPF @ 9910, 12, 14, 16, 9918' = 10 .49" holes. Set pkr @ 9714' & swbd perfs 9910-18', rec 0 BO, 22 BFW, no gas. On 10/8/84 swbd 2 hrs, rec tr oil & 15 BLW. Acidized perfs 9910-18' w/1000 gals 15% HCL. In 5 hrs swbd tr oil, good gas blow. SION. 10/9/84 SITP 400#. In 5 hrs swbd perfs 9910-18', rec 7 BO, 73 BFW. POH w/pkr. Set CIBP @ 9850'. Perf'd Middle Wolfcamp w/2 JSPF @ 9746', 48, 50, 52, 54, 56, 58, 60' = 16 .49" holes. Set pkr @ 9630'. Swbd 45 BFW. SION. 10/12/84 14 hr SITP 1250#. In 9 hrs swbd perfs 9746-60', rec 28 BO & 57 BFW, kicked off flwg & flwd 24 hrs on 24/64" ck, 160 BO, 0 BFW, gas not measured. 10/17/84 set plug in pkr. POH w/tbg. RIH w/2-7/8" OD EUE tbg w/Baker 2-3/8" skirt for on/off tool. Stung into pkr. Latched onto equalizing valve, POH. Pulled tbg plug. Swbd & kicked off flwg. On 24 hr potential test 10/25/84 flwd 185 BO, 0 BW, 239 MCFG on 24/64" ck, FTP 160#. GOR 1292:1. Final Report.

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

SIGNED Eddie W. Seay TITLE Drlg. Engr. DATE 11/2/84

Eddie W. Seay

APPROVED BY Oil & Gas Inspector TITLE _____ DATE NOV 13 1984

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

NOV -9 1984

U.S. AIR FORCE
HOBBS OFFICE