

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

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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. B-9641

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- 2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company 3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240 4. Location of Well UNIT LETTER B 1980 FEET FROM THE East LINE AND 660 FEET FROM THE North LINE, SECTION 27 TOWNSHIP 14S RANGE 33E NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) 4241' GR	7. Unit Agreement Name 8. Farm or Lease Name State "R" 9. Well No. 3 10. Field and Pool, or Wildcat Saunders Permo Penn 12. County Lea
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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"/>	Shut In <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 3/9/86 well produced 4.80, 58 BW & 0 MCFG.

Closed tubing and casing valves. Well shut in 5/7/86 pending engineering evaluation. Final Report.

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

SIGNED Steven D. Smith TITLE Area Prod Supt. DATE 5/14/86

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR
APPROVED BY _____ TITLE _____ DATE MAY 21 1986

CONDITIONS OF APPROVAL IF ANY:

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SUNDRY NOTICES AND REPORTS ON WELLS

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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 State "R"
3. Address of Operator Box 1710, Hobbs, New Mexico 88240		9. Well No. 3
4. Location of Well UNIT LETTER B 1980 FEET FROM THE East LINE AND 660 FEET FROM THE North LINE, SECTION 27 TOWNSHIP 14S RANGE 33E NMPM.		10. Field and Pool, or Wildcat Saunders Permo Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4241' 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 Add Perfs Same Zone & Treat <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.

RU 7/13/83, installed BOP & POH w/compl assy. RIH w/bit to 9982'. Ran CNL-GR collar log. Perf'd Permo Penn 9974-84' w/1 JSPF = 10-.40" holes. Set pkr @ 9940', acidized 9974-84' w/2500 gals 15% HCL-NEFE acid. Rel & re-set pkr @ 9940'. In 3 hrs swbd Permo Penn 9974-84', rec 31 BLW. On 7/25/83 swbd perfs 9974-84' & rec 4 BO, 21 BW in 10 hrs. POH w/pkr. Perf'd Permo Penn 9742-9746' = 5-.40" holes & 9780-86' = 7-.40" holes. Ran pkr to 9934' & spotted 300 gals xylene across perfs 9815-9926', set pkr @ 9805'. In 8 hrs swbd Penn fm 9815-9984' & rec 1 BO, 50 BLW. Reset pkr @ 9618' & acidized perfs 9742-9984' w/5000 gals 15% NEFE & xylene (80% acid & 20% xylene) cont'g 5% by volume checker-sol in 3 stages followed by 3000 gals 15% NEFE acid in 2 stages. POH w/pkr. RIH w/pkr & Kobe pump cavity on 2-3/8" tbg. Set pkr @ 9699'. Ran standing valve. On 24 hr potential test 8/11/83 pmpd 6 BO, 103 BW, 7 MCFG. GOR 1167:1. Prior prod: 12 BO, 30 BW, 0 MCFG. Final Report.

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

SIGNED Charles S. Bush TITLE Drlg. Engr. DATE 8/12/83

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE AUG 18 1983

CONDITIONS OF APPROVAL, IF ANY: