

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 10-1-77

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-4104	

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 TO DRILL (C-101) FOR SUCH PROPOSALS.

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Amoco Production Company	8. Farm or Lease Name State "K"
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240	9. Well No. 2
4. Location of Well UNIT LETTER A 660 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 2 TOWNSHIP 10-S RANGE 33-E N.M.P.M.	10. Field and Pool, or Wildcat Vada Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4274' RDB	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 checked="" 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 <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.

Moved in service unit 6-30-82. Pulled rods, pump, and tubing. Set a retrievable bridge plug at 9629' and a packer at 9504'. Pressure tested the bridge plug and casing and tested O.K. Reset the retrievable bridge plug at 9735' and the packer at 9594'. Ran a gamma ray, temp. survey, and a pump-in tracer survey. Pulled the packer and retrievable bridge plug. Set a cement retainer at 9530'. Squeezed with 200 sacks class H cement with additives and reversed out 100 sacks cement. Drilled out cement retainer and cement 9522'-9664'. Re-perforated 9649'-59' with 2 SPF. Set a packer at 9630' and pumped 500 gal 15% NEFE HCL acid, spotting acid across perfs. Unable to break down formation, and packer leaked. Reset the packer at 9596' and acidized with 500 gal 15% NEFE HCL. Pulled packer. Ran seating nipple, tailpipe, anchor, and tubing. Tubing landed at 9692' and anchor set at 9627'. Ran rods and pump. Moved out service unit 7-12-82. Started pump test and pump stuck. Moved in service unit 7-17-82. Replaced pump. Installed new rod and liner. Moved out service unit 7-19-82. Moved in service unit 7-21-82. Ran swab with initial fluid level 8400 ft. from surface and final fluid level 9000 ft. from surface. Moved out service unit 7-22-82. Pump tested for 144 hr. and pumped 122 BW. Well currently shut-in pending evaluation of recompletion or PXA. ~~WELL MADE TO PERFORATE 5' 0" 4' 15"~~

0+4-NMOCD,H 1-HOU 1-SUSP 1-CLF

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

SIGNED <u>Cathy L. Forman</u>	TITLE <u>Assist. Admin. Analyst</u>	DATE <u>9-20-82</u>
APPROVED BY <u>ORIGINAL SIGNED BY</u>	TITLE <u>DEPT. SECRETARY</u>	DATE <u>SEP 22 1982</u>
CONDITIONS OF APPROVAL, IF ANY:		