

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P.O. BOX 2000
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

MAY 11 1983

O. C. D.

ARTESIA, OFFICE

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2077

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Amoco Production Company	8. Farm or Lease Name State MO
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER F 1320 FEET FROM THE North LINE AND 1320 FEET FROM THE West LINE, SECTION 27 TOWNSHIP 17-S RANGE 28-E NMPM.	10. Field and Pool, or Wildcat Und. Atoka
15. Elevation (Show whether DF, RT, GR, etc.) 3653.9' GL	12. County Eddy

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 Change zones <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.

Propose to abandon the Wolfcamp by squeezing the interval 7920'-7972' and complete in the Atoka interval 9890'-9902' and acidize as necessary per the following:

Move in and rig up service unit. Well is currently shut-in. Kill well with brine water. BHP is approx. 3200 psi based on swab tests. Release packer and pull tubing, packer, and tailpipe. RIH with cement retainer on end of 2-3/8" tubing. Set at 7820' and test retainer by stinging out and then back-in. Establish an injection rate. Squeeze the Wolfcamp intervals 7920'-7972' with 200 sx class H neat cement. Squeeze perfs to 1500 PSI surface treating pressure. After obtaining squeeze pressure of 1500 psi, sting out of retainer and reverse circulate cement out of tubing string. POH with tubing. Shut-in and WOC. RIH with drill bit on 2-3/8" tubing and drill out cement. Pressure test squeeze to 1000 psi. Run bit to 9950' and circulate hole with 2% KCL brine water. POH with bit. RIH with a3-1/8" hollow carrier casing gun and perforate the Atoka interval 9890'-9902' with 4 JSPF with 90° phasing. POH with casing gun and run in hole with tubing as follows:
a) Run 3 jt of 2-3/8" tailpipe with a 8000 psi shear disc assembly on bottom and a 1.81" seating nipple one jt. off bottom.
b) Run a 5-1/2" X 2-3/8" packer with a 1.875" profile nipple on top. Set packer at 9710'.
O-4-NMOCDA 1-HOU 1-F. 1-Nash, HOU 1-CMH 1-Sun Mid. 1-Cibola 3-Conoco, Mid. 1-Yates
2-Tenneco 1-Husky 1-Phillips 1-Rio Pecos 1-Denpro

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

SIGNED <i>Charles M. Herring</i>	TITLE Assist. Admin. Analyst	DATE 5-10-83
APPROVED BY	Original Signed By Leslie A. Clements Supervisor District II	DATE MAY 12 1983

CONDITIONS OF APPROVAL, IF ANY: