

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-75

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.B.	
LAND OFFICE	
OPERATOR	

5c. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Free <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-1022	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO CEMENT 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 Amoco Production Company		8. Farm or Lease Name State DV	
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240		9. Well No. 1	
4. Location of Well UNIT LETTER <u>L</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>34</u> TOWNSHIP <u>21-S</u> RANGE <u>35-E</u> NMPM.		10. Field and Pool, or Wildcat Wildcat Yates	
15. Elevation (Show whether DF, RT, GR, etc.) 3691.6' GL		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 <u>change zones</u> <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOB <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 1105.

Propose to abandon the Bone Springs and complete the well in the Yates formation per the following:

Move in service unit and load well as needed with fresh water. POH with rods, pump, tubing and anchor. RIH with drillable cement retainer and 2-3/8" tubing. Land cement retainer at 10,180'. Squeeze the Bone Springs intervals with 150 sx of low fluid loss Class H cement. Sting out of retainer and reverse out excess cement. Pull tubing and land at 4200'. Circulate hole with brine water. POH and run CCL log and pull from 4500'-3500'. RIH with a 4" hollow carrier casing gun and perforate the Yates interval 4040'-4060' with 4 JSPF at 90° or 120° phasing. RIH with 3 jts. of 2-3/8" tailpipe, packer, and 2-3/8" tubing to surface. Land tailpipe at 3940' and set packer. Swab test to evaluate. If well fails to flow, acidize the intervals with 2000 gals of NEFE HCL acid containing 1 gal/1000 of corrosion inhibitor. Flush acid to perms with 750 gals of clean brine. Swab test to recover load and evaluate.

* Special Note: Request permission to leave the hole open from the top of the cement retainer to the Yates perms. The Yates is a marginal test and we may wish to return to the Wolfcamp at a later date.

O+5-NMOCD, H 1-HOU, R. E. Ogden, Rm 21.150 1-F. J. Nash, HOU Rm 4.206 1-CMH 1-Superior, Mid

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

SIGNED Charles M. Herring TITLE Administrative Analyst DATE 11-1-83

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE NOV 4 1983

CONDITIONS OF APPROVAL, IF ANY: