

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 type="checkbox"/>	Fed <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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 <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Amoco Production Company	8. Farm or Lease Name South Hobbs (GSA) Unit
3. Address of Operator P. O. Box 68, Hobbs, NM 88240	9. Well No. 46
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>3</u> TOWNSHIP <u>19-S</u> RANGE <u>38-E</u> N.M.P.M.	10. Field and Pool, or Wildcat Hobbs GSA
15. Elevation (Show whether DF, RT, GR, etc.) 3612' DF	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:	
REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <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 acidize to increase production as follows:
Pull rods, pump and tubing. Run bit and drill collars and drill formation to a TD of 4240'.
Run casing gun and perf 4084'-90', 4116'-36', 50'-85', and 90'-4210'. Run packer & tubing to 3950'. Run temp base log from TD to 3950'. Lower & set packer between perfs at 4136'-50'. Acidize with 3000 gals 20% HCL mixed with 300 gals of Nalco Visco 1176 at 3-5 BPM in 3 equal stages separated by 300 bls of a 50/50 mix of graded rock salt & benzoic acid flakes in 300 gals of 30# gelled brine each stage. Flush acid to perfs w/water. Run temp survey. Pull packer & tubing. Run retrievable bridge plug, packer, & tubing with packer set at 3950'. Set bridge plug between perfs at 4136'-50'. Acidize with 3000 gals of 20% HCL mixed 300 gals of Nalco Visco 1176 at 3-5 BPM in 3 equal stages separated by 300 lbs of 50/50 mix of graded rock salt & benzoic acid flakes in 300 gals of 30# gelled brine each stage. Flush to perfs with water. Run temp survey. Pull bridge plug, packer, and tubing. Return to production.

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 Cathy L. Forman TITLE Assist. Admin. Analyst DATE 11-20-81

APPROVED BY [Signature] TITLE [Signature] DATE NOV 24 1981

CONDITIONS OF APPROVAL, IF ANY: