

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 10-1-78

5a. Indicate Type of Lease  
State ☐ Fee ☒  
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. 39
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>5</u> TOWNSHIP <u>19-S</u> RANGE <u>38-E</u> NMPM.	10. Field and Pool, or Wildcat Hobbs GSA
15. Elevation (Show whether DF, RT, GR, etc.) 3631' KB	12. County Lea

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

PERFORM REMEDIAL WORK <input checked="" 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"/>	

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 cement to relieve casing annulus pressure and acidize to increase productivity by the following method:

Perforate a one foot interval at 1120'. Set a bridge plug on wireline at 1165'. Run cement retainer and set at 1080'. Cement 5-1/2" casing with 250 sacks Class 'C' cement. Run bit and drill out retainer, cement and bridge plug. Run bit to 4073' and drill out bridge plug, hydromite, sand and cement to 4250'. Run bridge plug and set at 4000'. Perforate San Andres intervals 4122'-4130', 4139'-4148', 4152'-4158', 4183'-4205', 4212'-4217', and 4220'-4246' with 2 JSPF. Run packer and set at 4170'. Acidize San Andres Zone III perfs with 2000 gallons of tagged 15% NE acid in 2 equal stages separated by 400# rock salt in 6 bbls. gelled brine. Flush with 25 bbls. of fresh water. Run retrievable bridge plug and packer. Set bridge plug at 4170' and packer at 4110'. Acidize San Andres Zone II pers with 1500 gallons of tagged 15% NE acid in 2 stages separated with 250# rock salt in 4 bbls. gelled brine. Flush with 25 bbls. fresh water. Reset bridge plug at 4080' and packer at 4030'. Acidize Grayburg perfs with 1000 gallons of tagged 15% NE acid in 2 equal stages separated by 150# of rock salt in 4 bbls. gelled brine. Flush with 25 bbls. fresh water. Pull bridge plug and packer and run pumping equipment. Return well to production.

THE COMMISSION MUST BE NOTIFIED  
24 HOURS PRIOR TO COMMENCING WORK

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

SIGNED Marilyn Sexton TITLE Asst. Admin. Analyst DATE 8-22-80

APPROVED BY Jerry Sexton TITLE Dist. 1, Supv. DATE AUG 26 1980

CONDITIONS OF APPROVAL, IF ANY: