

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-7

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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 - 1" (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 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 Acreage Hobbs GSA
11. Elevation (Show whether OF, RT, GR, etc.) 3631' KB	12. County Lea

10. 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 clean out wellbore, cement squeeze San Andres zone I, perforate Grayburg interval 3969'-4030', and acidize as follows:
Pull rods, pump, and tubing. Clean out casing to 4279'. Set a retrievable bridge plug at approx. 4115' and cap with 15' sand. Set a cement retainer at approx. 3920'. Squeeze San Andres perfs 4076'-90' and Grayburg perfs 4044'-66' with 100 sacks class C cement containing 10# Gilsonite per sack and .3% Halad 4. Tail in with 250 sacks class 'C' neat. Drill out cement retainer and cement to approx. 4110'. Perforate approx. Grayburg interval 3970'-4025' with 2 DPJSF. Circulate sand off of bridge plug at 4260'. Pull up and reset bridge plug at approx. 4110'. Cap with 70' sand. Release packer at 4115'. Pull up and reset packer at approx. 3900'. Acidize Grayburg interval 3970'-4230' with 4000 gal 15% HCL mixed with 440 gal Visco 1176 in 2 equal stages. Pump a block consisting of 450# graded rock salt in 300 gal 30# gelled brine. Flush with fresh water. Pull packer. Circulate sand off of bridge plug and retrieve the bridge plug. Ran 2-7/8" tubing and seating nipple to approx. 4240'. Run pump and rods. Pump test and return well 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. Ferman TITLE Assistant Admin. Analyst DATE 6-18-82
ORIGINAL SIGNED BY
APPROVED BY JERRY SEXTON TITLE _____ DATE JUN 21 1982
CONDITIONS OF APPROVAL, IF ANY: DISTRICT 1 SUPER.

RECEIVED
JUN 21 1982
FBI
HONOLULU OFFICE