

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 <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 - A" (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 Wildcat Hobbs, GSA
11. Elevation (Show whether DF, RT, GR, etc.) 3631' KB	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 checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPMS. <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.

Moved in service unit 7-16-82. Pulled rods and pump. Installed blowout preventer and pulled tubing. Set a retrievable bridge plug at 4115' and a packer at 4105'. Pressure tested bridge plug to 1500 psi and OK. Pulled the packer. Dumped 10' sand on bridge plug. Set a cement retainer at 3899'. Pumped 121 sacks class "C" neat cement. Reversed out 89 sacks. Drilled out cement and cement retainer 3892'-4064'. Tested squeezed to 500 psi. Bled off to 0 psi in 30 seconds. Spotted 250 gal 15% HCl with 1 gal corrosion inhibitor. Set a cement retainer at 3907'. Squeezed with 200 sacks class "C" cement with additives. Reversed out 59 sacks. Drilled out cement retainer and cement 3898'-4090'. Pressure tested squeeze to 600 psi and OK. Pulled the retrievable bridge plug. Perforated 4008'-28', 3988'-4008', 3968'-88', and 3953'-68' with 2 DPJSPF. Set a packer at 4114'. Pumped 3000 gal 15% HCl in 2 equal stages separated by a block of 500# rock salt in 300 gal 30# gelled brine water. Flushed with 25 bbl fresh water. Reset the retrievable bridge plug at 4036' and the packer at 3900'. Pumped 4000 gal 15% HCl in 2 equal stages separated by a block of 650# rock salt in 300 gal 30# gelled brine water. Flushed with 25 bbl fresh water. Pulled the packer and the retrievable bridge plug. Ran tubing. Removed blowout preventer and installed tree. Ran rods and pump. Moved out service unit 7-29-82. Pump tested for 216 hr and pumped 7 BO, 850 BLW, 3278 BW, and 1 MCF. Moved in service unit 11-8-82. Pulled rods, pump, and tubing. Set a retrievable bridge plug at 4115' and a packer at 4100'. Pressure tested the bridge plug to 750 psi and OK. Pulled the packer. Ran rods, pump, and tubing to 4074'. Moved out service unit 11-10-82. Pump

O+4-NMOCD,H 1-HOU 1-F.J.NASH,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 Asst. Admin. Analyst DATE 3-25-83

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE MAR 29 1983

CONDITIONS OF APPROVAL, IF ANY:

2593 BW

tested for 912 hr and pumped 25 B0, 150, BLW, 241 BNW, and 26 MCF. Moved in service unit 2-9-83. Pulled rods, pump, tubing, and retrievable bridge plug. Spotted 15 sacks sand and capped with 5' Calseal. Top of Calseal at 4162'. Dropped standing valve. Ran a packer and tested backside. Tested OK and pulled packer. Set a cement retainer at 4039'. Cemented with 200 sacks class "C" neat cement, 100 sacks class "C" with 5# Tuff-Plug/sack, and 100 sacks class "C" neat. Displaced with 35 bbl water. Pumped 70 bbl water down casing. Cemented down tubing with 100 sacks class "C" neat, 250 sacks class "C" with 5# Tuff-Plug/sack, and 500 sacks class "C" neat. Squeezed perfs 4048'-4158' with 800 psi. Dumped 92 sacks with 9 sacks below tool. Pulled setting tool. Drilled out cement 3358'-4158' and circ. hole clean. Pressure tested squeeze and tested OK. Drilled Calseal 4175'-80' and cleaned out sand 4180'-4280'. Circ. hole clean. Perforated 3980'-83', 87'-4002', 06'-11', and 15'-21' with 2 SPF. Ran tubing and seating nipple to 4259'. Ran rods and pump. Moved out service unit 2-17-83. Pump tested for 384 hr and pumped 0 B0, 453 BLW, 1417 BW, and 0 MCF. Last 24 hr pumped 0 B0, 90 BW, and 0 MCFD. No further report until well starts making oil. *Currently, pump testing.*

RECEIVED

MAR 28 1983

O.C.D.
HOBBS OFFICE