

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 10-1-7

3a. Indicate Type of Lease  
State ☐ Fed ☒  
3. 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. <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, New Mexico 88240	9. Unit No. 51
4. Location of well UNIT LETTER N 990 FEET FROM THE South LINE AND 2310 FEET FROM THE West LINE, SECTION 5 TOWNSHIP 19-S RANGE 38-E NMPM.	10. Field and Pool, or Acreage Hobbs GSA
15. Elevation (Show whether DF, RT, CR, etc.) 3623' RDB	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐  
OTHER ☐

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 3-4-83. Pulled rods, pump, tubing, seating nipple, and shut-in. Rigged up wireline and spot fractured with sand. Run in hole with Baker Fullbore 2-3/8" and 5-1/2" packer set at 4057'. Pump tubing cap of 17 BFW, and pump 15 BFW at 5 BPM with 0 PSI. Slight blow noted on casing and probable communication. Release packer set at 3970'. Release packer and pull out of hole. Ran Baker cement retainer with 2-3/8" tubing. Ran tubing and cement retainer set at 3951'. Establish injection rate of 2 BPM at 0 PSI. Pressure back side to 500 PSI. Pump 100 sacks class C neat cement, 100 sacks Thixset cement, 125 sacks class C, with 5#/sack Tuf Plug. Reverse out 64 sacks and pull out of hole. Ran tubing and tag cement at 3945'. Drilled out cement and cement retainer at 3950'. Cement to 4054'. Pull tubing, drill collars and bit. Perforate Grayburg interval 3980'-4044'. Ran packer and tubing to 4045'. Spot 2 bbl acid across perfs. Pulled tubing and packer set at 3893'. Acidized with 3000 gal 15% NE HCL. Release packer, pull tubing and packer. Drilled out cement to 4054'-4101'. Drilled out cement to 4101'-4135' and pull out of hole. Ran packer and tubing with packer set at 4063'. Pressure test perfs squeezed at 4070'-4130' to 1500 PSI. Bled to 0 PSI in 5 minutes. Lower packer to 4109' and pressure test perfs 4121'-4130' to 500 PSI for 15 minutes and OK. Pull tubing with packer set at 4059' and pressure test perfs 4070'-4080' to 500 PSI. Bled to 0 PSI in 1 minute. Pull tubing and packer. Spot 50 bbl low loss at 4130'. Drilled out cement to 4135'-63' and cleaned out sand. Fill 4163'-4245'. Ran packer and tubing with packer set at 4139'. Acidized perfs 4150'-4220' with 2000 gal 15% NE HCL. Release

0+4-NMCD-H 1-HOU 1-F. J Nash, HOU 1-SUSP 1-PJS 1-Petro Lewis

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

SIGNED Peter J. Serna TITLE Assist. Admin. Analyst DATE 4-4-83

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

MAR 6 1983

packer, pull tubing and packer. Ran seating nipple and 2-7/8" tubing. Tubing landed at 4226'. Ran retrievable bridge plug, test pump and OK. Pumped 271 B0, 881 BLW, 3544 BW, 1 MCF, in 189 hours. Currently pump testing.

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APR 5 1983

HOBBS OFFICE