

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

10. Indicate Type of Lease  
State ☒ Fee ☐

11. State Oil & Gas Lease No.  
A-1212-1

SUNDRY NOTICES AND REPORTS ON WELLS  
DO NOT USE THIS FORM FOR APPLICATIONS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE APPLICATION FOR PERMIT TO DRILL FORM C-101 FOR SUCH APPLICATIONS.

|                                                                                                                                         |                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>                        | 7. Unit Agreement Name                          |
| 2. Name of Operator<br>Amoco Production Company                                                                                         | 8. Name of Lease Name<br>South Hobbs (GSA) Unit |
| 3. Address of Operator<br>P. O. Box 68 Hobbs, NM 88240                                                                                  | 9. Well No.<br>159                              |
| 4. Location of well<br>UNIT LETTER F 2335 FEET FROM THE North 1675 FEET FROM<br>THE West LINE, SECTION 9 TOWNSHIP 19-S RANGE 38-E NMPM. | 10. Field and Pool, or Wildcat<br>Hobbs GSA     |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>3596.5' GL                                                                             | 12. County<br>Lea                               |

16. 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 ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

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

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

OTHER Squeeze, perf, and acidize ☒

SUBSEQUENT REPORT OF:

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.

\*Cancels C-102 approved by Eddie Seay 1/26/84 (work never performed) Propose to cmt. squeeze, perforate, and acidize to stop channeling as follows: Pull rods, pump, and tbq. RIH with a cmt retainer and tbq. set retainer at 4100". Pump 100 sxs of Class C" neat, reverse out excess cmt, POH, and WOC. Run bit and drill out retainer and cmt to 4275'. Pressure test squeeze to 1000 psi and POH. Perforate Grayburg interval 4060'-90' and San Andres interval 4184'-96' w/4 JSPF using a 3-3/8" hollow carrier csg gun. RIH with retrievable bridge plug, pkr, unloader, and tbq. Set RBP on bottom (4275'), and set pkr at 4110'. Run base G/R temp survey from 4275'-4110'. Acidize San Andres with 750 gals of 15% NE HCl acid w/add tagged with RA material. Displace with 26 bbls water and run post GR/Temp survey. Release pkr and RBP. Pull up and set RBP at 4160', set pkr at 3950'. Run base GR/Temp survey from 4160'-3950'. Acidize the Grayburg with 5000 gals of 15% NEFE HCl acid w/add tagged with RA material. Flush with 25 bbls of water and run post GR/Temp survey. POH with RBP, pkr, and tbq. Re-run production equip. and place well on production.

0+5 NMOCD,H 1-J. R. Barnett,Hou 1-F. J. Nash,Hou 1-GCC 1-Petro Lewis

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

SIGNED Eddie W. Seay TITLE Asst. Admin. Analyst DATE 6/27/84

APPROVED BY Eddie W. Seay TITLE Oil & Gas Inspector DATE JUN 29 1984  
CONDITIONS OF APPROVAL, IF ANY: