

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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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 SET NEW OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.

| | |
|---|---|
| 1. OIL <input checked="" type="checkbox"/> WELL GAS <input type="checkbox"/> WELL 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. 2 |
| 4. Location of Well UNIT LETTER <u>E</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>34</u> TOWNSHIP <u>18-S</u> RANGE <u>38-E</u> N.M.P.M. | 10. Field and Pool, or Wildcat Hobbs GSA |
| 11. Elevation (Show whether DF, RT, GR, etc.) 3641' DF | 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 deepen and perforate to expose additional pay and to acidize as follows: Pull rods, pump, and tubing. Run bit and drill collars and drill out to 4270'. Perforate 4020'-42', 74'-84', and 4100'-4108' with 4 JSPF. Run a packer to 4000'. Run temp. base log from TD to 4000'. Lower and set packer at 4118'. Acidize as follows at 3-5 BPM: (A) Pump 2000 gal. of 20% HCL. (B) Flush with brine water. (C) Run a temp survey. (D) Pump 300# graded rock salt and 100# of 100 mesh salt in 250 gal. of 30# gelled brine. (E) Repeat steps (A) thru (D). (F) Repeat steps (A) thru (C). (G) Flush with fresh water. Pull tubing and packer. Run a retrievable bridge plug, packer, and tubing. Set bridge plug at 4118' and packer at 3950'. Acidize as follows at 3-5 BPM: (A) Pump 1500 gal. 20% HCL. (B) Pump 250# graded rock salt and 100# of 100 mesh salt in 200 gal. of 30# gelled brine. (C) Repeat step (A). (D) Flush with brine water. (E) Run temp. survey. (F) Repeat step (B). (G) Repeat steps (A) and (E). (H) Flush with fresh water. Pull tubing packer, and retrievable bridge plug. 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. Forman TITLE Assist. Admin. Analyst DATE 1-13-82

APPROVED BY [Signature] TITLE [Signature] DATE JAN 13 1982

CONDITIONS OF APPROVAL, IF ANY: