

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

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 - (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Injection	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. Well No. 87
4. Location of Well UNIT LETTER K 1650 FEET FROM THE South LINE AND 2310 FEET FROM THE West LINE, SECTION 10 TOWNSHIP 19-S RANGE 38-E NMPM.	10. Field and Pool, or Whiccat Hobbs GSA
11. Elevation (Show whether OF, RT, GR, etc.) 3593' RDB	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 gravel pack open hole interval to improve conformance as follows:  
Run injection profile survey, Pull tubing and packer. Run gamma ray and CNL-FDC with caliper and collar locator from TD to surface. Run tubing and inflatable packer. Set packer at 4155'. Run step rate test on zones II and III. Pull tubing and packer. Run tubing, crossoversub, crossover gravel pack tool and backoff sub, 6 joint 4" OD 9.5# J-55 tubing, 56' 4# OD 9.5# J-55. All welded ribbed wire wrapped screen with bull plug and blade in bottom of screen. Place centralizers every 30' starting at bottom of screen. Land tubing and bottom assembly to TD. Pump slurry consisting of 1/2 to 1 lb./gal. of 20/40 sand in 10# brine down tubing. Pump 100 bbl. brine down tubing. Pump slurry consisting of 1/2 to 1 bb/gal of 100 mesh sand in 10# brine down tubing. Pump 100 bbls. brine down tubing. Pull tubing, crossover gravel pack tool, and releasing tool. Run injection tubing and Baker AD-1 packer. Set packer at approx. 3930'. Return well to injection. Run injection profile survey utilizing Iodine 131 as tracer tag. (Verbal approval by Jerry Sexton 3-3-82.)

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. Lerman TITLE Assist. Admin. Analyst DATE 3-12-82  
ORIGINAL SIGNED BY  
JERRY SEXTON  
APPROVED BY DISTRICT 1 SUPR. TITLE  DATE MAR 16 1982  
CONDITIONS OF APPROVAL, IF ANY: