

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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

Form C-103
Revised 10-1-73

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water 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 4072, Odessa, Texas 79760		9. Well No. 59
4. Location of Well UNIT LETTER 0 660 FEET FROM THE South LINE AND 2310 FEET FROM THE East LINE, SECTION 3 TOWNSHIP 19-S RANGE 38-E NMPM.		10. Field and Pool, or Wildcat Hobbs GSA
15. Elevation (Show whether DF, RT, GR, etc.) 3610' DF		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 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 JOB <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 1703.

MI and RUSU 8-31-87 and pull injection tubing and packer. Run workstring and tag PBTD at 4240' and cap with sand from 4240' to 4160' and from 4160' to 4152' with cement. Run cement retainer and set at 4035'. Cement squeeze perfs with 214 sacks of Class C. WOC. Run bit and tubing and drill out to 4152'. Pressure test squeeze to 1000 PSI. Clean out cement and sand to 4230'. Perforate from 4180' to 4193' and 4209' to 4225' with 4 JSPF. Run PPIP and tubing set on 2 foot spacing and set packer at 4225'. Perfs communicated from 4225' to 4209' and 4193' to 4180'. Water straddle squeeze perfs from 4080' to 4146' and open perfs from 4180' to 4225'. Run packer and set at 4165' and pump into perfs from 4180' to 4225'. Open by-pass on packer and pump 11 barrels 10% NE HCl and close by-pass. Bullhead 6 barrels water and 4 barrels acid into perfs. Reverse out acid. Lay down workstring and packer. Run injection packer and tubing and pump packer fluid. Set packer at 3968' and test packer and casing to 650 PSI for 30 minutes and test OK. RD and MOSU and return well to injection.

IPWO: 763 BWIPD at 950 PSI
IAWO: 0 BWIPD at 840 PSI

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

SIGNED <u>O. M. Mitchell</u>	TITLE <u>Sr. Admin. Analyst</u>	DATE <u>9-16-87</u>
ORIGINAL SIGNED BY JERRY SEXTON		
APPROVED BY <u>DISTRICT 1 SUPERVISOR</u>	TITLE	DATE <u>SEP 21 1987</u>
CONDITIONS OF APPROVAL, IF ANY:		