

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

<p>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.)</p>		
<p>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <u>Water Injection</u></p>	7. Unit Agreement Name	
Name of Operator <u>AMOCO PRODUCTION COMPANY</u>	8. Farm or Lease Name <u>South Hobbs (GSA) Unit</u>	
Address of Operator <u>P. O. Box 68, Hobbs, NM 88240</u>	9. Well No. <u>83</u>	
Location of Well UNIT LETTER <u>J</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>9</u> TOWNSHIP <u>19-S</u> RANGE <u>38-E</u> NMPM.	10. Field and Pool, or Wildcat <u>Hobbs GSA</u>	
15. Elevation (Show whether DF, RT, GR, etc.) <u>3600 DF</u>	12. County <u>Lea</u>	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

<p>PERFORM REMEDIAL WORK <input checked="" type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/></p> <p>WELL OR ALTER CASING <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>	<p>PLUG AND ABANDON <input type="checkbox"/></p> <p>CHANGE PLANS <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>	<p>REMEDIAL WORK <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/></p> <p>CASING TEST AND CEMENT JOBS <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>	<p>ALTERING CASING <input type="checkbox"/></p> <p>PLUG AND ABANDONMENT <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>
---	---	---	--

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.

Purpose to run a 4-1/2" tie-back from 3971-surface to relieve pressure build-up at the wellhead as observed by the NMOC during the annual casing leak survey. MI and RUS and pull tubing and packer. RIH with CIBP and set at 4000. RIH with tubing and 7" casing scrapper and clean out to top of liner at 3791. Circ hole with FW and POH. RIH with 4-1/2" 10.5# tie-back liner with a half-joint on bottom, a swedge for centering in 7" casing, and a 4-1/2" float collar. Run to top of liner then back off to full string weight. Cement the tie-back liner with 380 sx class C with 1% CACL2 and .3% friction reducer. WOC for 24 hours. Drill out float collar and swedge joint. Pressure test casing to 1000 psi. Drill out to top of CIBP set at 4000 and pressure test casing to 1000 psi if OK, then drill out CIBP. Circ hole with FW. RIH with 2-3/8" tubing and PPIP for 4-1/2" casing spaced at 2 ft interval and acidize the following intervals with 75 gal/ft 20% NE HCL containing 1/1000 WA-211, 2/1000 WA-212, and 5/1000 ASOL G-15. Pump at 1-2 GPM with a maximum surface pressure of 1000 psi above the opening pressure of the RFC valve. Intervals to acidize are: 4186-96, 4199-4211. Flush with 30 bbl FW. Release packer and POH. RIH with injection packer and tubing. Set packer at 3992 and load backside with packer fluid and pressure test to 500 psi for 20 min. Return well to injection.

THE CONSTRUCTION LOG IS ATTACHED
24 HOURS AFTER THE WORK IS COMPLETED

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

NO. 5-1-87 TITLE Sr. Admin. Analyst DATE 5-1-87

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE MAY 5 1987

NOTIONS OF APPROVAL, IF ANY:

RECEIVED
MAY 11 1961
OCC
MOBILE OFFICE