

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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

Form C-103
Revised 10-1-76

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> 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. 6
4. Location of Well UNIT LETTER <u>M</u> <u>653</u> FEET FROM THE <u>South</u> LINE AND <u>633</u> FEET FROM <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.) 3631' 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 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"/>	OTHER <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 increase production by perforating and acidizing as follows: Pull rods and pump. Tag TD at 4241' with tubing. Pull tubing. Run treating packer on tubing to 3900' and leave packer unset. Run a temp. base log from TD to 3900'. Lower and set packer at 4103'. Acidize as follows at 3-4 BPM: (a) Pump 2000 gal 20% HCL; (b) Pump 300 lb. graded rock salt and 200 lb. of 100 mesh salt in 250 gal. of 30# gelled brine; (c) Pump 2000 gal. 20% HCL; (d) Flush acid to perfs with brine water; (e) Run temp survey; (f) Pump 300 lb. graded rock salt and 200 lb. of 100 mesh salt in 250 gal. of 30# gelled brine; (g) Pump 2000 gal. 20% HCL; (h) Flush acid to perfs with fresh water; and (i) Run a temp survey. Pull tubing and packer. Run a casing gun and perf 3990'-4005', 4014'-4042', and 4050'-4065' w/4 SPF. Run a retrievable bridge plug, packer and tubing. Set bridge plug at 4105' and packer at 3950'. Acidize as follows at 3-4 BPM: (A) Pump 1500 gal. 20% HCL; (B) Pump 300 lb. graded rock salt and 200 lb. of 100 mesh salt in 250 gal. of 30# gelled brine; (C) Pump 1500 gal. 20% HCL; (D) Flush acid to perfs with brine water; (E) Run temp survey; (F) Pump 300 lb. graded rock salt and 200 lb. of 100 mesh salt in 250 gal. of 30# gelled brine; (G) Pump 1500 gal. 20% HCL; (H) Flush acid to perfs with fresh water; and (I) Run a temp survey. 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. Ferman TITLE Assist. Admin. Analyst DATE 12-28-81

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: