

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

Form C-103  
Revised 10-1-77

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

5a. Indicate Type of Lease  
State  Fed   
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 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) Uni
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240	9. Unit No. 11
4. Location of Well UNIT LETTER <u>A</u> <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE, SECTION <u>6</u> TOWNSHIP <u>19-S</u> RANGE <u>38-E</u> N.M.P.M.	10. Field and Pool, or indicate Hobbs GSA
15. Elevation (Show whether DF, RT, GR, etc.) 3628' 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 JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proceeds 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 cement squeeze water production interval, open additional Grayburg and San Andres Zone III pay, and stimulate pay intervals as follows: Pull rods, pump, and tubing. Plug back to 4122' with sand and cap sand with 5' calseal. Set a packer at approx. 3980' and establish injection rate. Pull the packer. Set a cement retainer at 3980'. Cement squeeze with 200 sacks class C neat cement and 100 sacks class C cement with 5# Tuf-plug per sack. Tail in with 200 sacks class C neat cement. Reverse out excess cement. Drill out cement retainer and cement to 4050' and pressure test. Drill out cement to 4113' and pressure test. Drill out remaining cement, Calseal, and sand to 4232'. Deepen to 4232'. Perforate 3883'-99', 3902'-16', 22'-30', 36'-43', 50'-57', 60'-69', and 91'-97' with 2 DPJSPF. Set a packer at approx. 4120'. Acidize in 2 equal stages with 3000 gal 15% NE HCl with 1 gal corrosion inhibitor per 1000 gal. Separate stages with 300# graded rock salt and 100# 100 mesh salt in 300 gal 30# gelled brine. Flush with fresh water. Pull the packer. Set a retrievable bridge plug at approx. 4013' and a packer at 4000'. Pressure test the bridge plug. Reset the packer at approx. 3850'. Acidize with 3000 gal 15% NE HCl with 1 gal corrosion inhibitor per 1000 gal. Pull the packer and retrievable bridge plug. Run rods and pump to 4210'. Evaluate well by pump test. Return well to production.

0+5-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 Mark Sexton TITLE Assist. Admin. Analyst DATE 11-24-82

ORIGINAL SIGNED BY

JERRY SEXTON

APPROVED BY DISTRICT 1 SUPR.

TITLE

DATE

NOV 28 1982

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
NOV 29 1982  
O.C.D.  
HOBBS OFFICE