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OIL CONSERVATION DIVISION

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

Form C-103  
Revised 10-1-7

34. Indicate Type of Lease  
State ☐ Fee ☐  
35. State Oil & Gas Lease No.

SUNDARY 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- <input checked="" type="checkbox"/> 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. Unit No. 37
4. Location of well UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>2310</u> FEET FROM THE <u>East</u> LINE, SECTION <u>3</u> TOWNSHIP <u>19-S</u> RANGE <u>38-E</u> N.M.P.M.	10. Field and Pool, or adjacent Hobbs Grayburg
15. Elevation (Show whether DF, RT, GR, etc.) 3615' KB	12. County Lea

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

PERFORM REMEDIAL WORK ☒  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

17. Describe Processes 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, clean out and stimulate as follows:  
Rig up service unit and sting out of injection packer. Pull out of hole with tubing. Run in hole with bit, drill collars and workstring. Drilled out packer at 4000'. Cleaned out well to 4290'. Pulled out of hole with bit, drill collars and workstring. Plug back from TD to 4205' with 20 mesh sand. Tag. Cap sand with 5' of calseal. Run in hole with packer for casing and workstring. Set packer at 4145'. Establish injection rate, release packer and pull out of hole with workstring and packer. Run in hole with cement retainer and set at 4145'. Pump 50 sacks class C neat cement followed by 100 sacks class C cement with 4#/sack Tuf-plug. Tail in with 100 sacks class C neat cement. Sting out of retainer and reverse out excess cement. Pull out workstring and wait on cement. Run in bit and drill out cement retainer. Cement to 4200'. Pull out workstring, drill collars and bit. Run in packer and set at 4150'. Pressure test to 1500 PSI and release packer. Pull out workstring and packer. Run in with bit, drill collars and workstring. Drilled out remaining cement, Calseal and sand to 4290'. Pull out of hole with workstring, drill collars and bit. Run 3 arm caliper survey from TD to 4000'. Run in hole with inflatable packer. Set packer at 4215'. Load the backside and pump 4500 gals 15% NE HCL with 1 gal corrosion inhibitor/1000 gals acid, as follows:  
0+4-NMOCD, H 1-HOU R. E. Ogden RM 21.150 1-F. J. Nash, HOU RM 4.206 1-SUSP 1-PJS 1-Petro Lewis

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

SIGNED Peter J. Seema TITLE Assist. Admin. Analyst

DATE 7-14-83

ORIGINAL SIGNED BY EDDIE SEAY  
OIL & GAS INSPECTOR

TITLE

DATE

JUL 19 1983

CONDITIONS OF APPROVAL, IF ANY:

- a) Pump 1500 gals 15% HCL.
- b) Pump 300# graded rock salt and 100# mesh salt in 300 gals 30# gelled brine.
- c) Repeat step a & b twice.
- d) Flush acid with fresh water and overdisplace.

Release packer and pull out of hole with workstring and packer. Run in hole with retrievable bridge plug (RBP), retrieving head and packer. Set RBP at 4150'. Pull up 5' and set packer. Pressure test to 1500 PSI. Release packer and spot 3 bbls 15% NE HCL. Pull up and set packer at 4000'. Pump 1374' gals 15% NE HCL with 1 gal corrosion inhibitor/1000 gals acid. Flush with 10 bbl of water. Release packer, pick up RBP and pull out of hole with workstring, packer, retrieving head and RBP. Run in hole with packer and tubing. Set packer at 3960'. Load backside with inhibited fluid. Return well to injection at at max rate and pressure of of 1000 BWIPD and 350 PSI.

RECEIVED  
JUL 18 1983  
O.C.D.  
HOBBS OFFICE