

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 10-1-7

5a. Indicate Type of Lease
State ☐ Fee ☒
5. 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. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Injection	7. Unit Agreement Name
2. Name of Operator Amoco Production Company	8. Farm or Lease Name South Hobbs Unit (GSA)
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240	9. Unit No. 55
4. Location of Well UNIT LETTER <u>NO</u> 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 4 TOWNSHIP 19-S RANGE 38-E N.M.P.M.	10. Field and Pool, or Subunit <u>South Hobbs Unit</u>
11. Elevation (Show whether DF, RT, GR, etc.)	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 ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☐
ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

17. Describe Procedure 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 deepen run liner, isolate, perforate and acidize as follows: Rig up service unit, release injection packer and pull out of hole with injection tubing and packer. Run in hole with 7-5/8" bit for 8-5/8" 36# casing, drill collars and workstring. Deepen from 4220'-4261'. Circulate clean and pull out of hole with workstring, drill collars and bit. Run and hang \pm 483' of a 5-1/2" -15.5# J-55 ST&C liner with centralizers to 4261' and pull up 1 foot. Cement liner with 50 sacks class C neat cement followed by 50 sacks Thix-set cement. Tail in with 25 sacks class C neat cement. String out of liner. Pull out of hole with workstring. Wait on cement. Run in hole with bit for 8-5/8"-36# casing, drill collars and workstring. Drill out cement from 3777'-4260'. Circulate clean hole. Pull out of hole with workstring, drill collars and bit. Run gamma ray from 4260'-2300'. Run in hole with perf gun for 5-1/2"-15.5# casing. Perforate the intervals 4100'-25', 4143'-59', 4163'-91', 4199'-4204', and 4214'-26' with 2 JSPF at 90° or 120° phasing. Run perf gun out of hole. Run in hole with treating packer. Set packer at 4085'. Acidize with 5000 gals 15% NE HCL with 1 gal corrosion inhibitor per 1000 acid at a max rate of 2 BPM and 1000 PSI as follows: Pump 1250 gal 15% NE HCL, Pump 300# graded rock salt and 100# 100 mesh salt in 300 gals 30# gelled brine and repeat pumping steps 3 times. Flush with fresh water. Release packer and pull out of hole with workstring and packer. Run in hole with injection packer. Set packer at 3725'. Return well to injection.
0+4-NMOCL 1-HOU 1-F. J. Nash 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. Serna TITLE Assist. Admin. Analyst DATE 4-26-83
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR
APPROVED BY _____ TITLE _____ DATE APR 29 1983
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
APR 28 1983
O.C.D.
HOBBS OFFICE