

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION  
P. O. BOX 2080  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-7

SUMMARY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REFINER 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: <b>Injection</b>	5. State Oil & Gas Lease No. <b>A-1212</b>
2. Name of Operator <b>Amoco Production Company</b>	7. Unit Agreement Name
3. Address of Operator <b>P. O. Box 68, Hobbs, New Mexico 88240</b>	8. Farm or Lease Name <b>South Hobbs (GSA) Unit</b>
4. Location of Well UNIT LETTER <b>M</b> <b>660</b> FEET FROM THE <b>South</b> LINE AND <b>660</b> FEET FROM THE <b>West</b> LINE, SECTION <b>10</b> TOWNSHIP <b>19-S</b> RANGE <b>38-E</b> NMPM.	9. Unit No. <b>92</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3599' DF</b>	10. Field and Pool, or Annual <b>Hobbs (GSA)</b>
	12. County <b>Lea</b>

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 OPS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐  
OTHER ☐

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 cement squeeze zone I as follows:

Rig up service unit and install blow out preventer. Release packer, pull tubing and packer. Plug back to 4150' with 10/20 mesh sand. Tag sand with 4' Calseal. Run in hole with packer for 5-1/2", 17# casing and tubing. Set packer at 4110±. Load backside and establish injection rate. Release packer and pull out of hole. Run in hole with cement retainer for 5-1/2", 17# casing on wireline and set at 4110±. Run in hole with tubing and sting into retainer. Load backside. Cement squeeze zone I perfs 4122'-27', 4131'-35' and 4138'-44' at a max pressure of 2 BPM and 2000 psi as follows:

- 1) Pump 50 sacks of class C neat cement.
- 2) Pump 100 sacks class C with 4#/sack Tuf-Pluf.
- 3) Pump 200 sack class C neat cement.
- 4) Sting out of retainer and reverse out excess cement.

Run in hole with bit for 5-1/2", 17# casing, drill collars and tubing. Drill out cement retainer and cement to 4146'. Pull out of hole. Run in hole with packer for 5-1/2", 17# casing and tubing. Set packer at 4110±, load backside and pressure test squeezed perfs to 1500 psi. Release packer and pull out of hole. Run in hole with bit, drill collars and tubing. Drill out remaining cement, Cal Seal and sand to 4220'. Pull out of hole. Run in hole with injection packer and tubing. Set packer at 3900±. Rig down and move out service unit. Load backside with inhibited fluid and return well to injection at a maximum rate and pressure of 600 BWIPD, and 900 psi tubing pressure.

014-NMOCB-11-1-HOU-1-F-J. Nash, HOU-1-SUSP-1-PJS-1-Petro Lewis

SIGNED Pietro Lewis

TITLE Assist. Admin. Analyst

DATE 5-18-83

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT 1 SUPERVISOR

APPROVED BY

TITLE

DATE MAY 19 1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
MAY 18 1883  
O.C.D. OFFICE  
HOBBS'S OFFICE