

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-7

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒

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 ☐ GAS WELL ☒ OTHER- <u>Injection</u>	7. Unit Agreement Name
2. Name of Operator <u>Amoco Production Company</u>	8. Name of Lease Name <u>South Hobbs (GSA) Unit</u>
3. Address of Operator <u>P.O. Box 68, Hobbs NM 88240</u>	9. Well No. <u>63</u>
4. Location of Well UNIT LETTER <u>C</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>9</u> TOWNSHIP <u>19-S</u> RANGE <u>38-E</u> NMPM.	10. Field and Pool, or Wildcat <u>Hobbs GSA</u>
15. Elevation (Show whether DF, RT, GR, etc.) <u>3602' DF</u>	12. County <u>Lea</u>

16. 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 Cmt squeeze to improve injection ☒

SUBSEQUENT REPORT OF:

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

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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 isolate San Andres zone I by cement squeezing to improve injection conformance as follows:
Release pkr and RH with inj thg and pkr. Plug back from TD to 4132' with sand (apx 21 ft³). Tag top of sand and cap with 5' Calseal. RIH with cmt. retainer and set at apx 3975'. Establish injection rate, Pump 100 svs class C neat and displace with 10 bbls water. Shut down for 15 min if no surf pressure is seen continue to displace and squeeze to 500 psi. String out of cmt retainer and reverse out

075 NMOC D, H 1-J.R. Barnett, Hon Rm 21.156 1-F.J. Noah, Hon Rm 4.206 1-GCC

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

SIGNED Mary C. Clark TITLE Asst. Admin. Analyst DATE 10-31-84

APPROVED BY BOB B. GIBSON TITLE Director DATE NOV - 2 1984

CONDITIONS OF APPROVAL, IF ANY:

excess cmt. POH with workstring and m.c. Drill out to 4128' and test squeeze to 500 psi. Drill out remaining cmt, casing, and sand to 4257'. Reverse hole clean and POH with workstring. RIH with injection pkr. and plastic coated tip. Let pkr at approx 3930'. Return well to injection at a maximum rate and pressure of 600 BWPD at 200 psi.