

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
A-16465

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- Injection Well	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 NM 88240	9. Well No. Coop 1
4. Location of Well 54/34L UNIT LETTER B 200/9 FEET FROM THE North LINE AND 1380/1288 FEET FROM THE East LINE, SECTION 6 TOWNSHIP 19-S RANGE 38-E NMPM.	10. Field and Pool, or Wildcat Hobbs GSA
15. Elevation (Show whether DF, RT, GR, etc.) 3626.6' GL	12. County Lea

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 & acidize** ☒

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.

MISU and pressure test backside to 1000 psi. POK with tbg and injection pbr. Plug back from PBD (4290') to 4166' with sand. Tag top of sand and cap with 5' of Calseal. RIH and set cmt retainer at approx 4050' and establish an injection rate. Pump 50 svs class C w/add followed by 50 svs class C neat. Displace with 10 bbls water, shut down for 15 min. If no surface pressure is seen, continue to displace and squeeze to 500 psi. String out of cmt retainer, reverse out excess cmt, and POK.

245 NMCD, H 1-J.R. Barnett, Hm Rm 21.156 1-F.J. Nash, Hm 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 **Larry C. Clark** TITLE **Asst. Admin. Analyst** DATE **11-2-84**

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE **NOV - 5 1984**

CONDITIONS OF APPROVAL, IF ANY:

WOC. RIH with bit, drill collars, and workstring. Pressure test casing to 1800 psi. Drill out to 4160' and test squeeze to 500 psi. Drill out remaining cmt, cal seal and sand to 4280'. Reverse hole clean and POH with drill string. RIH with PPI pkr or SAP tool with a collar locator. Lower to app 4250' and pump 20 bbls water to clean up tbg. Drop retrievable fluid plug and pressure control valve. Keep backside loaded while pumping acid to avoid exposing squeezed perforations uphole to acid. Break down the following perforated intervals: 4239-34', 4230-4207', 4198-92', 4187-84', and 4182-79' with 50 gals per ft. treating 1 ft at a time in each interval with 15% NE HCl w/add. Flush any additional acid into the top perforations to be treated (4179'). Pull pkr to 4174' and set. Retrieve pressure control valve and fluid plug. Flush with 35 bbls water. Release pkr and POH with workstring and pkr. RIH with inj. pkr and injection tbg. Set pkr at app 4050'. Return well to injection at a maximum rate and pressure of 1500 BWPD at 200 psi.

REC-180
NOV-2-1984