

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

Form C-103  
Revised 10-1-73

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
**B-2656**

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- **Water 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, NM 88240**

9. Well No.  
**187**

4. Location of well  
UNIT LETTER **J** **1980** FEET FROM THE **South** LINE AND **1980** FEET FROM  
THE **East** LINE, SECTION **5** TOWNSHIP **19-S** RANGE **38-E** NMPM.

10. Field and Pool, or Wildcat  
**Hobbs GSA**

15. Elevation (Show whether DF, RT, GR, etc.)  
**3625' ADB**

12. County  
**Lea**

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

PERFORM REMEDIAL WORK   
TEMPORARILY ABANDON   
PULL OR ALTER CASING   
OTHER

PLUG AND ABANDON   
CHANGE PLANS

REMEDIAL WORK   
COMMENCE DRILLING OPNS.   
CASING TEST AND CEMENT JOB   
OTHER

ALTERING CASING   
PLUG AND ABANDONMENT

7. 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 convert to Injection in accordance with Order PMX-134 as follows:*

*POH with tbg and ESP (at 3764'). RIH and set cmt retainer at 3925'. Pump 50 sxs class c' neat followed by 50 sxs class c' w/add. tail in with class c' neat. Obtain squeeze of 1000 psi. Reverse out excess cmt, POH, and WOC. Chk the bradenhead pressure on 7"-9 5/8" annulus and the 9 5/8"-15 1/2" annulus. If there is pressure a supplemental brief will be issued to correct the problem. RIH with bit and dress off the top of the 0+5 NMOC, H 1-JRB 1-FJN 1-GCC*

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

NAME *Harry C. Clark*

TITLE *Asst. Admin. Analyst*

DATE *2-14-85*

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT 1 SUPERVISOR

TITLE \_\_\_\_\_

DATE **FEB 18 1985**

CONDITIONS OF APPROVAL, IF ANY:

liner at 3911, POH. Run a 4 1/2", 9.5 # tie back liner from 3911' to surface. Pump 375 sxs class C neat. Displace with approx 63 bbls water. WOC. RIH and drill out to 3920' and test csg to 750 psi for 30 min. Drill out to 4050' and pressure test Grayburg perms to 750 psi. Drill out to 4120' and test to 750 psi. Drill out to 4206' and circulate hole clean. Perf San Andres intervals

4128-38, 50-54, 56-75, 78-87, and 91-4205' w/4 JSPF using a 3 1/8" gun. RIH with PPI pkr, set at 4205'. Acidize in 2' intervals perforated intervals 4136-38, 50-54, 56-75, 78-87, and 91-4205' w/100 gals 15% NE HCl per 2'. (2400 gals total). Retrieve fluid plug and RFC valve. Release pkr and pull up to 4122'. Acidize with 2000 gals 15% NE HCl. Flush w/16 bbls water. Pull pkr and tbg. RIH with 2 3/8" plastic coated tbg and injection pkr. Set pkr at 3925' and commence injection at 1000 BWPD with a max pressure of 200 psi.

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FEB 15 1985

O.C.S.  
HOLE OFFICE