

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-73

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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.

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

2. Name of Operator  
AMOCO PRODUCTION COMPANY

3. Address of Operator  
P.O. Box 4072, Odessa, Texas 79760

4. Location of Well  
UNIT LETTER C 1166 FEET FROM THE North LINE AND 2411 FEET FROM THE West LINE, SECTION 4 TOWNSHIP 19-S RANGE 38-E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name  
South Hobbs (GSA) Unit

9. Well No.  
216

10. Field and Pool, or Wildcat  
Hobbs GSA

15. Elevation (Show whether DF, RT, GR, etc.)  
3610.4' GL

12. County  
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐ OTHER Completion as Water Injection ☒

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 1703.

Discontinue production test in Zone I and complete as a water injection well in Zone II and III. MI and RUSU 7-22-87 and pull production tubing and ESP. Run 8 5/8" cement retainer and 2 7/8" tubing and set retainer at 3951'. Cement squeeze perfs from 4020' to 4044' with 50 sacks Class C neat. 200 sacks Class C with 4#/sx tuff plug and 50 sacks Class C with 1% CaCl. POH and WOC. Run bit and drill out cement and casing shoe to 4053'. POH and run 7 27/32 core bit and 60' core barrel to 4050' and displace hole with 240 barrels oil. Core from 4053' to 4233'. Displace hole with water and ream from 4053' to 4233'. Drill 7 7/8 hole from 4233' to 4310. Log with DIL, CNL/FDC, gamma ray and caliper. Run 5 1/2" 17# K-55 Liner to 4310'. Top of liner at 3852'. Cement with 125 sacks Class C neat. WOC. Run bit and tag cement at 3652' and drill out to 3852' top of liner. Drill out cement to 4290'. Run cement bond log from 3852' to 4290'. Perforate from 4060-64, 4070-79, 4090-93, 4109-17, 4121-36, 4148-63, 4171-84, 4189-95, 4202-09 with 4 JSPF. Acidize perfs with 5850 gallons 20% NE HCl and 50 gallons/ft on 2 foot spacing. Run plastic coated tubing and packer with packer set at 3940'. Pump packer fluid and test packer and casing to 750 PSI for 30 minutes and test OK. Rig down and MOSU 8-11-87 and commence injection.

IIR: 1792 BWP, 0 PSI

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

SIGNED O. M. Mitchell TITLE Sr. Admin. Analyst DATE 8-20-87

O. M. Mitchell  
ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE  DATE SEP 11 1987

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

AUG 25 1987

OCD

HOBBS OFFICE