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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State  Fee   
5. State Oil & Gas Lease No.  
A-1212

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  
2. Name of Operator  
AMOCO PRODUCTION COMPANY  
3. Address of Operator  
P.O. BOX 68, HOBBS, NEW MEXICO 88240  
4. Location of Well  
UNIT LETTER J 1980 FEET FROM THE South LINE AND 660 FEET FROM  
THE East LINE, SECTION 4 TOWNSHIP 19-S RANGE 38-E N.M.P.M.  
7. Unit Agreement Name  
8. Farm or Lease Name  
South Hobbs (GSA) Unit  
9. Well No.  
45  
10. Field and Pool, or Wildcat  
South Hobbs GSA  
15. Elevation (Show whether DF, RT, GR, etc.)  
3614' DF  
12. County  
Lea

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

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 2-21-86 x POH w/ injection equipment. RIH w/work string x spot 20 sd sand x 4068' x Cap w/ 4' Cal Seal. WO Cal Seal 45 minutes x tag Cal Seal at 4064'. RIH w/ PPI packer x 2 3/8" tbg x test per in top of liner at 3950' to 2000 psi x held o.k. Acidized in 2ft intervals 4060'-62' x 4052'-54' x 4050'-52' x 4048'-50' x 50 gals 15% NE HCL per setting x flushed w/ 16 bbls fresh water. AIR 1 BPM x 1500 psi. POH w/ treating pkr x tbg. RIH w/ 5 1/2" Cement retainer x set at 3950 x squeeze x 35 sd Class C x 4 #/sd Inf Plug x 70 sd Cl. C Neat x displaced x 1 bbl water. Reversed out 59 sd x (over)

0+5: NMOCD-HOBBS; 1-J.R.BARNETT HOU RM. 21.156; 1-F.J.NASH HOU RM. 4.206; 1-BAO

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

SIGNED Jennifer A. Ottwell TITLE SR. ADMINISTRATIVE ANALYST DATE 3-5-86

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE MAR 6 - 1986

CONDITIONS OF APPROVAL, IF ANY:

SHU # 45 (Continued)

dumped 4 qt on retainers x 9 qt in casing x  
 34 qt in formation. POH w/ 2 3/8" tbg x setting fill x RIH  
 x 4 3/4" bit x 3 1/2" drill collar x 2 3/8" tbg x bit at 2950'  
 x WOC x shut in. Lag T of cont at 3906'. Drill bit  
 cement x cement returned to 4064 x test average  
 perfor to 1000# por x o.k. Cleaned out to TD  
 4221' RIH w/ PPI packer x aerated perfo 4088-  
 4180' at 5 ft intervals w/ 50 gal/ft of 15% NE HCL  
 acid. POH w/ working string x treating packer.  
 RIH w/ 8 5/8" Buckhorn Uni VI plastic central packer  
 x 2 3/8" plastic Central tubing. Packer set at 3822'  
 x pressure tested to 500 psi x o.k. Well returned  
 to injection 3-4-86. IPWO: 1520 BWP x 825 PSI  
 IAWO: 1498 BWP x TF-Vac.

RECEIVED  
 MAR 5 - 1986  
 O.P.D.  
 HOLES OFFICE

PRINTED IN U.S.A.

DAY

NIGHT

TEJAS INSTRUMENT ENGINEERS

METER NUMBER
TIME PUT ON
3-3-86
DATE PUT ON

TIME & METER SIZE
TIME TAKEN OFF
DATE TAKEN OFF

BR-2221  
B 0-1000-8

SIGNED SHU # 45

*Handwritten signature*

