

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.

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 AMOCO PRODUCTION COMPANY	8. Farm or Lease Name <u>South Hobbs (GSA) Unit</u>
3. Address of Operator P.O. BOX 68 HOBBS, NEW MEXICO 88240	9. Well No. <u>173</u>
4. Location of Well UNIT LETTER <u>E</u> <u>1978</u> FEET FROM THE <u>North</u> LINE AND <u>1223</u> FEET FROM THE <u>West</u> LINE, SECTION <u>10</u> TOWNSHIP <u>19-S</u> RANGE <u>38-E</u> N.M.P.M.	10. Field and Pool, or Wildcat <u>Hobbs GSA</u>
11. Elevation (Show whether DF, RT, GR, etc.) <u>3604' GR</u>	12. County <u>Lea</u>

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 ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

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 circulate cement to surface behind 7" casing, run a 4 1/2" casing string, perforate, and acidize as follows:
MISU and release short string and PCH. PCH w/ long string and Model K packer. Cut over on mill out Model D
packer set at 4274'. RIH w/ cement retainer and set at 4050'. Establish injection and squeeze with 50SX class C
Neat, 100SX class C w/ 4BX Tuff-Plug, and tail-in 100SX of class C Neat. Set a CIBP at 1000' and perforate 7" csg at
750' w/ 435PF. Set packer at 450' and establish circulation out 7"-10 3/4" annulus at the surface. Pump 205 SX of
class C neat cement and circulate out the annulus. WCL. Drill out cement from 596'-750', CIBP at 1000',
Cement retainer and cement 4050'-4400' (PBD). Run a string of 4 1/2", 9.5" casing from 4400'-surface. Cement with 318SX
of Class A containing Self-Stress I. Drill out to ± 4399'. Perforate 4290'-4307', 4311-16', 4318-22', 4325-28', 4331-35', 4344-
49'. RIH w/ API Packer and acidize in 2 foot intervals w/ 100 gals acid. Reset packer at ± 4240' and pump 1000 gals 15% NE HCl.
O+5 NMOCD-H 1-JRB 1-FJN 1-CMH (over)

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

SIGNED Charles M. Derrig

TITLE Administrative Analyst (SG)

DATE 11/11/85

Eddie W. Seay

NOV 13 1985

APPROVED BY Oil & Gas Inspector

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Flush acid w/ 1500 gal clean water. Release packer and PCH. Return with injection equipment. Set packer at 4190'. Return well to injection.

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