

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

C. CONSERVATION DIVISION

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

Form C-103
Revised 10-1-77

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.B.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	For <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-1044	

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 - 1" (FORM C-101) FOR SUCH PROPOSALS.

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator AMOCO PRODUCTION COMPANY		8. Farm or Lease Name State HU	
3. Address of Operator P. O. Box 68, Hobbs, NM 88240		9. Well No. 1	
4. Location of Well UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 32 TOWNSHIP 18-S RANGE 32-E NMPM.		10. Field and Pool, or Wildcat Und. Watkins Yates, Seven Rivers Queen Grayburg	
15. Elevation (Show whether DF, RT, GR, etc.) 3609.2' GL		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 ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPS. ☐
CASING TEST AND CEMENT JOB ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

OTHER squeeze cement behind casing ☒

OTHER ☐

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 place cement behind casing and reperforate per the following:
Release packer and POH. RIH with cement retainer and set at 4570'. Establish injection rate into perfs 4668'-4780'. Open bradenhead to allow circulation. Pump 600 sx Class C neat cement into perf. Close bradenhead valve before pumping last 100 sx of cement. WOC 24 hrs. Drill out cement retainer and cement. Clean out hole to 4900'. Perforate Grayburg interval 4668'-86' and 4708'-80' with 3-1/8" hollow carrier casing guns with 2 DPJSPF utilizing 90° or 120° phasing. RIH with 3 jts tailpipe, packer, and 2-3/8" tubing. Set packer at 4480'. Acidized well as follows:

- Run base GR temp. survey 4000'-5000'.
- Pump 4300 gals 15% NEFE HCL acid with additives.
- Pump 4300 gals 15% NEFE HCL acid with additives dropping 3 balls/bbl acid.
- Pump 4300 gals 15% NEFE HCL acid with additives.
- Flush with 1020 gals 2% KCL brine water.
- Run after treatment survey 4000'-5000'.

Swab well and evaluate.

O+5-NMCD, H 1-R. E. Ogden, HOU Rm. 21.150 1-F. J. Nash, HOU Rm. 4.206 1-CMH

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

SIGNED Charles M. Herring TITLE Administrative Analyst DATE 1-25-84

ORIGINAL SIGNED BY EDDIE SEAY
OIL & GAS INSPECTOR

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

JAN 25 1984