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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 &amp; Gas Lease No.

L-5166

## 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 <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. Form or Lease Name State "IG" Com
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER B, 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE, SECTION 32, TOWNSHIP 23-S, RANGE 32-E, NMPM.	10. Field and Pool, or Wildcat Wildcat Delaware
15. Elevation (Show whether DF, RT, GR, etc.) 3664.0 GL	12. County Lea

16. 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 ☐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.

Purpose to squeeze cement the intervals 4866'-4912' and reperforate the intervals 4868'-4874' and 4877'-4882' per the following:

Move in service unit and pull rods, pump, and tubing. Run in 7-5/8" cement retainer and set retainer at ±4766. Pressure backside to 500 psi. and squeeze Delaware perfs 4866'-4912' with 100 sx class "C" cement containing 0.3% D-60. Pump at approx. 1-2 BPM to obtain a squeeze not to exceed 1,000 psi. Reverse out excess cement. WOC 24 hours. Drill out cement and cement retainer. Circulate hole clean. Pressure test squeeze to 500 psi. Run in hole with 4" hollow carrier casing gun loaded with deep penetrating charges and perforate Delaware intervals 4868'-4874' and 4877'-4882' with 4 DPJSPF at 90° or 120° phasing with guns centralized. Run in hole with tailpipe, packer, and tubing. Land tailpipe at ±4885'. Prior to setting packer, circulate with NH<sub>4</sub>CL (Ammonium Chloride) water. Run before treatment GR-temperature-Survey from 4850'-5000'. Spot 3 bbl of 15% HCL across perfs and set packer at 4850'. Acidize with 900 gals 15% HCL and 100 gals. EGMBE with additives as a preflush. Pump 2,000 gals. mud acid (3% HF-12% HCL) with additives as main treatment. Pump 1200 gals of NH<sub>4</sub>CL water to displace acid from tubing. Run after treatment GR-Temperature Survey from 4850'-5000' Swab to recover load. Do not shut well in prior to load recovery. Run in hole with 2-7/8" tubing with seating nipple on bottom. Land tailpipe at ±4900'. Move out service unit. (over) 0+4-NMOCD, H 1-HOU 1-W. Stafford, HOU 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

Assist. Admin. Analyst

DATE

11-12-82

APPROVED BY

ORIGINAL SIGNED BY  
JERRY BEALLON

TITLE

DATE

NOV 17 1982

CONDITIONS OF APPROVAL, IF ANY

Pump test to evaluate production characteristics.

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