

OIL CONSERVATION DIVISION  
P. O. BOX 2038  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-

|                        |   |
|------------------------|---|
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30. Indicate Type of Lease  
State  Fed   
31. 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 WELLS TO A DIFFERENT RESERVOIR.  
SEE APPLICATION FOR PERMIT AND FORM C-101 FOR SUCH PROPOSALS.

OIL WELL  GAS WELL  CO2 OTHER

Name of Operator: Amoco Production Company  
Address of Operator: P. O. Box 68, Hobbs, New Mexico 88240  
Location of Well: UNIT LETTER G 1980 FEET FROM THE North LINE AND 198 FEET FROM THE East LINE, SECTION 20 TOWNSHIP 19-N RANGE 34-E

7. Unit Agreement Name: BDCDGU  
8. Name of Lease Name: BDCDGU  
9. Well No.: 1934 201G  
10. Fluid and Pool, or Annual Und. Tubb

15. Elevation (Show whether DF, RT, CR, etc.)  
4895' GL  
12. County: Union

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

PERFORM REMEDIAL WORK   
TEMPORARILY ABANDON   
REPAIR OR ALTER CASING   
OTHER

PLUG AND ABANDON   
CHANGE PLANS   
OTHER

SUBSEQUENT REPORT OF:  
REMEDIAL WORK   
COMMENCE DRILLING OPNS.   
CASING TEST AND CEMENT JOB   
OTHER

ALTERING CASING   
PLUG AND ABANDONMENT   
OTHER

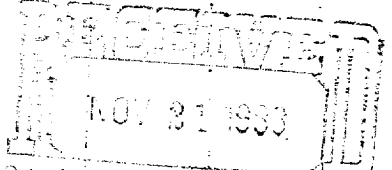
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Propose to fracture stimulate to improve conformance as follows:  
Move in service unit and kill well with 2% KCL water. Release packer and pull. Run in 5-1/2" packer and workstring with packer set at 600'. Run pre-frac temp-GR survey. Frac with 24500 gal 40#/gal crosslinked modified HPG gel and 31,500 lb highest quality 8/12 sand. Tag sand with radioactive material. Use the following additives/1000 gal fluid:

- a) 167 lbs KCL
- b) 40 lb Western Appolo Gel or Equivalent
- c) 2 gal FS-Z or equivalent. Surfactant.
- d) Breaker in amount to be determined by service company for an 8 hr. break and 90° F.

- Frac down 2-7/8" tubing and 5-1/2" casing at 40 BPM and a max treating pressure of 3000 psi as follows:
- a) Pump 7000 gal Frac fluid with 200 lb silica flour at 40 BPM.
  - b) Pump 5500 gal frac fluid with 1.0 ppg. 8/12 sand at 40 BPM.
  - c) Pump 8000 gal frac fluid with 2.0 ppg. 8/12 sand at 40 BPM.
  - d) Pump 4000 gal frac fluid with 2.5 ppg. 8/12 sand at 40 BPM.

Flush with 44 bbl 2% KCL water. Slow pumping rate to 3-5 BPM on last 5 bbl. Run post



0+2-NMOC, SF 1-HOU R. E. Ogden RM 21.150 1-SUSP 1-PJS 1-Amerada 1-Americas 1-Cities Ser  
Conoco 1-Goetz 1-Action 1-Excelsior 1-Sun Tex 1-Exxon 1-Jim Russell 1-Clayton 1-F.J. Nash,

HOU Rm. 4-206  
Pete J. Serna  
TITLE Assist. Admin. Analyst DATE 11/15/83

APPROVED BY: [Signature]  
CONDITIONS OF APPROVAL, IF ANY: [Blank]  
TITLE: [Blank] DATE: 11-21-83

treatment survey. Run in with 2-3/8" fiberglass tailpipe, 2-3/8" X 2-7/8" swage, 2-7/8" X 5-1/2" coated packer, 2-1/2" OD X 2-1/4" ID seating nipple, and 2-7/8" Internally coated tubing. Set packer at 2206'. Swab and flow test 21 days at 115 psi TPF. Shut in for 144 BHP build up test. Leave well shut in.