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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator AMOCO PRODUCTION COMPANY		8. Farm or Lease Name Federal Gas Com 4
3. Address of Operator 501 Airport Drive, Farmington New Mexico 87401		9. Well No. No. 1
4. Location of Well UNIT LETTER J , 1590 FEET FROM THE South LINE AND 1590 FEET FROM THE East LINE, SECTION 23 TOWNSHIP 29-N RANGE 10-W NMPM.		10. Field and Pool, or Wildcat Basin Dakota
15. Elevation (Show whether DF, RT, GR, etc.) 5597' GL. 5610' KB		12. County San Juan

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 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 JOBS <input type="checkbox"/>	OTHER Completion <input checked="" 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.

Completion operations commenced on 1-8-79. Pressure tested casing and BOP to 3800 psi, held ok. Perforated 6442-66' x 4 SPF of .38" DIA total of 96 holes. Set packer at 6416', pumped 500 gal. 15% HCl with 400 SCF of N2 per barrel; packer released. Reset packer at 6416' and pressure tested casing to 1000 psi, held ok. Pumped 500 gal 15% HCl with 400 SCF of N2 per barrel into formation. Released service unit 1-18-79; ran 7 day BHP static build-up test. Move in service unit 1-29-79 and pulled pressure bombs. Service unit released 1-30-79. Move in service unit 2-6-79. Frac first stage with 21,526 lbs. sand and 25,017 gal. frac fluid consisting 2% KCl, 1 gal surfactant and 25 gal Aquaseal/1000 gal. Sanded off, reversed circulation and cleaned out sand with 3-7/8" bit to 6496. Frac with 68,200 lbs. sand and 109,038 gal frac fluid. Perf second stage 6362-92 x 4 SPF of .38" DIA, total of 64 holes. Well dead at 30 minutes, swabbed, well will not kick off. Service released 2/13/79. Move in service unit 2/24/79. Sand water gel fraced with 54,200 lbs. sand and 46,600 gal frac consisting of 1 gal surfactant and 25 lbs. Aquaseal per 1000 gal water. Cleaned out sand to 6523'. The 2-3/8" production tubing was landed at 6472'. Made 6 swab runs and well kicked off, unloading 2" stream of water. Released rig 2-28-79.

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

Original Signed By
E. E. SVOBODA

SIGNED **E. E. SVOBODA** TITLE **Dist. Adm. Supervisor** DATE **March 2, 1979**

Original Signed by **A. R. Kendrick**

APPROVED BY **A. R. Kendrick** TITLE **SUPERVISOR DIST. #3** DATE **MAR 5 1979**

CONDITIONS OF APPROVAL, IF ANY: