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 10-1-78

5a. Indicate Type of Lease: State [ ] Fee [X]

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.)

RECEIVED
AUG 27 1981
OIL CON. COM.
DIST. 3

1. OIL WELL [ ] GAS WELL [X] OTHER-

7. Unit Agreement Name

2. Name of Operator
Amoco Production Company

8. Farm or Lease Name
Duff Gas Com

3. Address of Operator
501 Airport Dr., Farmington, New Mexico 87401

9. Well No.
1

4. Location of Well
UNIT LETTER D , 790 FEET FROM THE North LINE AND 1015 FEET FROM THE West LINE, SECTION 34 TOWNSHIP 30N RANGE 12W NMPM.

10. Field and Pool, or Wildcat
Basin Dakota

15. Elevation (Show whether DF, RT, GR, etc.)
5621' G.L.

12. County
San Juan

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [X]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		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.

Amoco Production Company plans to repair the Basin Dakota Formation in the above mentioned well as follows:

1. Pull 2-3/8" tubing out of hole.
2. Run guage ring and gamma-ray correlation logs from 4320' - 6320'.
3. Set retrievable bridge plug at 6250' and dump sand on top of bridge plug for ball sealer retrieval.
4. Perforate induction log intervals from 6203' - 6212' and 6219' - 6225', with 2 SPF.
5. Run 2-7/8" tubing and packer down into the hole. Set packer at 6060'.

OVER →

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

SIGNED Original Signed By E. E. SVOBODA TITLE Dist. Admin. Supvr. DATE 8-25-81

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT # 3 DATE AUG 27 1981

CONDITIONS OF APPROVAL, IF ANY:

6. Breakdown perforated intervals with 3050 gallons of 2% KCL water. Establish rate and shut down to obtain initial shut-in pressure reading. Resume breakdown and drop 39 ball sealers down into the hole. Release packer, knock balls off the perforations, and reset the packer at 6060'.

7. Frac with 18,000 gallons of frac fluid and 45,000 pounds of 20-40 sand.

8. Shut-in well for 3 hours and run 3 temperature surveys at 30-45 minute intervals fron 4250' to 6250'.

9. Flow well back to clean up.

10. Clean out to 6250', and pull bridge plug out of hole.

11. Pull 2-7/8" tubing out of hole and run 2-3/8" tubing down into the hole. Land the 2-3/8" tubing at 6287'.

12. Clean out well to 6326' with nitrogen gas and put well back on line.