

OIL CONSERVATION DIVISION

DISTRICT I

P.O. Box 1980, Hobbs, NM

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	3004511310
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Sullivan Gas Com
8. Well No.	#1
9. Pool name or Wildcat	Blanco Mesaverde

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. Type of Well:

OIL WELL ☐ GAS WELL ☒ OTHER

2. Name of Operator

AMOCO PRODUCTION COMPANY

Attention

P.O. Box 800 Denver Colorado 80201

4. Well Location

Unit Letter M : 935 Feet From The NORTH Line and 1125 Feet From The WEST Line

Secio 22 Township 32N Rang 10W NMPM SAN JUAN County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11.

Check Appropriate Box to Indicate Nature of Notice Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
 CASING TEST AND CEMENT JOB ☐
 OTHER: Perf and Refrac Repair ☒

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

Amoco Production Company has perf'd and refrac'd the above referenced well per the attached subsequent.

If you have any questions please contact Gail M. Jefferson at (303) 830-6157

RECEIVED
APR - 1 1998
OIL CON. DIV.
DIST. 3

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

SIGNATURE Gail M. Jefferson TITLE Sr. Admin. Staff Asst. DATE 03-26-1998
 TYPE OR PRINT NAME Gail M. Jefferson TELEPHONE NO. (303) 830-6157

(This space for State

APPROVED BY Johnny Robinson TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE APR - 1 1998
 CONDITIONS OF APPROVAL, IF ANY:

Sullivan Gas Com #1 - Perf & Refrac - Subsequent
3/26/98

MIRU 3/9/98

NUBOP unseat hanger, pull up on 2.375" tbg and tag at 5160'. TOH with production tbg and TIH with bit and scraper.

Set CIBP at 4970' to isolate Point Lookout formation and for stimulation of the Menefee. Test CIBP 1000# for 15 minutes. Held okay.

Ran CCL, GR and CBL from 4676' to 4970'. Very little bond over Menefee formation with TOC for logged interval at 4734'.

Perforated at 4764', 4767', 4770', 4802', 4806', 4830', 4834', 4840', 4847', 4898', 4903', 4909', 4914', 4935', 4938', with 1 jspf, .340 inch diameter, total 15 shots fired.

Break down and ball off perfs from 4764' to 4938' down production tubing with 20 bbls 7.50% acid. On TOH found hole in tbg 90' above pkr. RU HES run gauge ring and junk basket and tagged sand at 4933'. Recovered only 5 ball sealers on top of sand. Unload hole at 4933' recovered 60 bw clean out 37' of fill to CIBP at 4970' and circ with well making sand, shale and water from breakdown. Shale is very fine, smaller than perf diameters. TIH clean 8' and 3' of fill on CIBP to get sand production stopped.

Frac'd from 4601'-4938' with 73,523# 16/30 Arizona Sand. Frac'd Cliffhouse and Menefee together.

SI after frac. SITP 1140# flowed 4 hrs on 1/4" choke. Install 1/2" and flow for 39 hrs and final flow rate at 341 mcf. Blow well down unseat pkr and TOH with 3.5" frac string and pkr. TIH with 4.25" mill 3.125" drill collars and 2.375" tbg and cleanout sand with air mist to CIBP at 4970' and circ making sand. Air mist rate 1400 cfm and 10 bph. After cleanout mill above liner top. Flow up casing at 400 mcf rate for 14 hrs, dry gas. Cleanout 57' of fill from flow. Flowed 3 hrs and cleanout 1 foot of fill on CIBP at 4970'. After cleanout of Cliffhouse and Menefee drill out CIBP over Point Lookout and had a slight blow increase suggesting isolation.

After drilling out CIBP TIH cleanout 2' of fill and circ well clean at 5158'. Pull tbg to 4370' and flow well up casing for flow test. Flow Cliffhouse, Menefee and Point Lookout all together up casing. IFCP 44# fell to 36# after 13 hrs and well flowed an estimated 790 mcf.

After flow TIH cleanout 18' of fill and circ clean. Flow naturally for 2 more hrs had no fill. TOH lay down drill collars and mill.

With tbg sat at 5093' flow well 1/2 hour, one swab run. Clear tubing obstruction by blowing and finish 3/4" choke flow at an estimated 540 mcf/d. FTP 23# FCP 140#. Final flow test.

Land tbg 2 joints higher. Tubing is drifted/broached for plunger lift if needed.

RDMOSU 3/20/98.