

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.	3004523095
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	MARCOTTE GAS COM "C"
8. Well No.	# 1
9. Pool name or Wildcat	BLANCO PICTURED CLIFFS

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator AMOCO PRODUCTION COMPANY	Attention Gail M. Jefferson
P.O. Box 800 Denver Colorado 80201 (303) 830-6157	
4. Well Location Unit Letter <u>B</u> : <u>725</u> Feet From The <u>NORTH</u> Line and <u>1860</u> Feet From The <u>EAST</u> Line Section <u>5</u> Township <u>31N</u> Range <u>10W</u> NMPM <u>SAN JUAN</u> County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5807 GL	

11. Check Appropriate Box to Indicate Nature of Notice Report or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER: <u>OIL CON. DIV. DIST. 3</u> <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input checked="" type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>

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

MIRU 2/4/98. SICP 210#, SITP 210#, SIBHP 0#. NDWH, NUBOP. Unseat hanger. TIH tag sand at 2778'. TOH with production tbg. TIH with 4-1/2" scraper and 3.875" bit to 2778'. Set CIBP at 2650' over Pictured Cliff formation. Test CIBP to 1000# for 15 minutes. Held okay. Test pkr set at 2292' on annulus to 500# for 15 minutes. Held okay.

Squeeze perms from 2510' to 2540' with 50 sxs Class B cmt. Let cmt set over weekend. TOH with pkr and change out tbg head and add secondary packing testing to 1500# and had no flow or pressure on bradenhead. Drill out cmt above Fruitland perms. After drilling out TIH tag CIBP at 2650'. Circ hole clean. TOH with pkr set at 2292'. Test down tbg to 2000# for 30 minutes. Squeeze held good. TOH with pkr.

Ran CCL, GR and CBL from 100' to 2642'. Excellent cmt bond up to 100' and excellent bond in Fruitland perforated interval.

Perforated from 2610' to 2640' with 4 jspf, .340 inch diameter, total 80 shots fired. Pumped 20 bbls wtr with rig pmt at 3.5 bpm and 500#. Injection test done prior to frac. Recovered 16 bbls and swabbed well dry with very little show of gas. Frac'd with 26,684# of 16/30 Arizona Sand.

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 04-17-1998
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 20 1998
CONDITIONS OF APPROVAL, IF ANY

Marcotte Gas Com C #1 - Remedial Subsequent continued
April 17, 1998

SI for weekend. SITP 0#. Tag sand in tbg at 1800'. Call for coil tbg. Clean out sand inside frac string from 1800' to pkr set at 2555' and continue into 4-1/2" casing to CIBP set at 2650' and sweep clean with N2 foam. TOH with coil tbg. RD CTU, unseat pkr and TOH.

Finish laying down frac string. TIH with production tbg set at 2571'. Made 28 swab runs and recovered 20 bw. Kick well off and flow on open 2 inch line. Install 1/2" choke and let flow.

Cleanout 20' of sand to CIBP set at 2650' and sweep clean. Set tbg at 2620' for swab test. Flow well for 13 hrs and logged with intermittent flare. Casing pressure held at 50#. Logged off SI. SITP and SICP 180#. Blow down. TOH with tbg with mill and collars and drill out CIBP at 2650' and TIH tag sand at 2725'. Clean out to 2808' PBD. Sweep clean and TOH and lay down collars and mill. TIH to flow test.

TIH set tbg at 2660' and made two swab runs. Had only 50' of fluid above seating nipple. Well built only 30# on casing in 2 hours. SI overnight to build up and check for fluid influx. SITP and SICP 190#. Flow up tbg from 2660' for 1-1/2 hours to ensure flow. Blow down and land tbg at 2670.

NDBOP, NUWH, RDMOSU 2/20/98.

Test well with open 2 inch flow line and install 1/4" choke. Flow rate equates to 55 mcf/d final flow. Flow volume is too low to produce. Recommend plugging.