

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

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 ☐

GAS WELL ☒

OTHER

2. Name of Operator

AMOCO PRODUCTION COMPANY

Attention

Nancy I. Whitaker

P.O. Box 800 Denver Colorado 80201 303-830-5039

4. Well Location

Unit Letter B : 725 Feet From The NORTH Line and 1860 Feet From The EAST Line

Section 5 Township 31N Range 10W NMPM SAN JUAN 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 ☒

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: ☐

12. 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 REQUESTS PERMISSION TO PERMANENTLY PLUG THE UPPER PICTURED CLIFFS (FRUITLAND) PERFORATIONS 2510-2540 AND TO RE PERFORATE AND REFRAC THE PICTURE CLIFFS ACCORDING TO THE ATTACHED PROCEDURES.

FOR TECHNICAL INFORMATION PLEASE CONTACT MARK YAMASAKI 303-830-5841.

RECEIVED
MAY - 5 1997
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 Nancy I. Whitaker TITLE Staff Assistant DATE 05-01-1997

TYPE OR PRINT NAME Nancy I. Whitaker TELEPHONE NO. 303-830-5039

(This space for State

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAY - 9 1997

CONDITIONS OF APPROVAL, IF ANY:

SJOET Well Work Procedure

Marcotte GC C #1

Version: Final
Date: 4/10/97
Budget: Repair/PC Refrac
Repair Type: PC Restimulation

Objectives: Plug Fruitland perforations. Stimulate Pictured Cliffs

1. Pressure test casing
2. Cmt Squeeze Fruitland Perforations (2510-2540)
3. Perforate - Stimulate Main PC
4. Return to production

Pertinent Information:

Location:	5 - 31N - 10W NE/4	Horizon:	Pictured Cliffs
County:	San Juan	API #:	30-045-23095
State:	New Mexico	Engr:	Yamasaki
Lease:	Fee	Phone:	H--(303)202-0361
Well Flac:	974761		W-(303)830-5841
			P--(303)553-6437

Economic Information:

APC WI:	82 %	PC Anticipated IP:	180 MCFD
Estimated Cost:	\$ 55 M		
Payout:	1.8 Years		
Max Cost -12 Mo. P.O.	\$		
PV15:	\$ 29 M		
Max Cost PV15:	\$ 96 M		

Note: Economics will be run on all projects that have a payout exceeding ONE year.

Formation Tops: (Estimated formation tops)

Nacimiento:		Menefee:	
Ojo Alamo:		Point Lookout:	
Kirtland Shale:		Mancos Shale:	
Fruitland:	1600	Gallup:	
Pictured Cliffs:	2610	Graneros:	
Lewis Shale:		Dakota:	
Cliff House:		Morrison:	

Bradenhead Test Information:

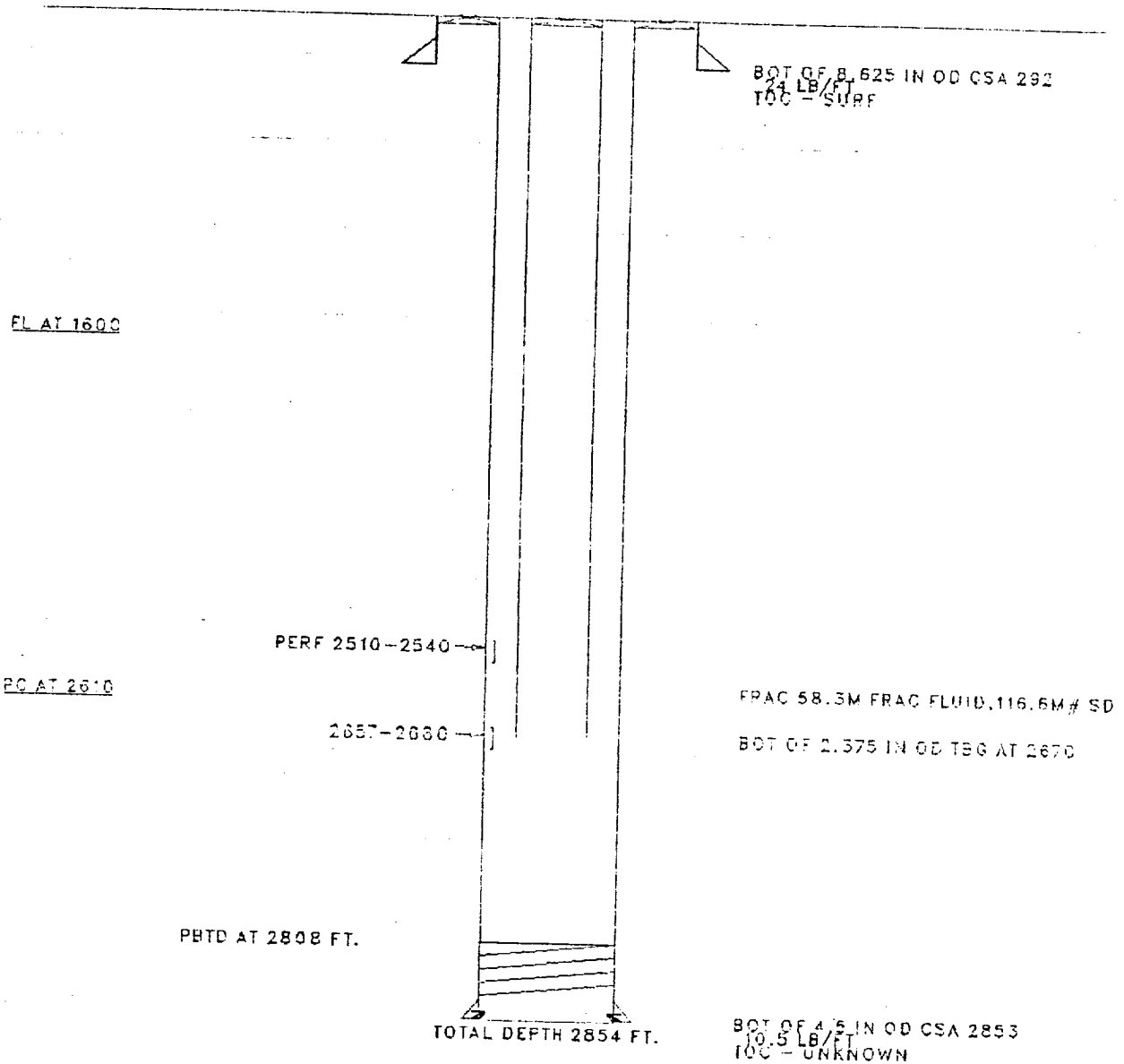
Test Date: 8/1/96 **Tubing:** 214 **Casing:** 214 **BH:** 0

Time	BH	CSG	INT	CSG
5 min				
10 min				
15 min				

Comments:

1. Check anchors. MIRUSU.
2. Check and record tubing, casing and bradenhead pressures.
3. Blow down wellhead, kill if necessary.
4. Nipple down wellhead, nipple up and pressure test BOP.
5. TOH with 2 3/8" tubing. Set RBP at 2570'. Dump Sand to cover BP.
6. Load hole with water. Run CBL from RBP to surface. Fax copies of logs to Denver.
7. Spot Cement plug across perforations from 2510-2540. Squeeze perforations.
8. DO cement and Retrieve RBP. TOH with 2 3/8" tubing and laydown.
9. Set RBP at 2570'. Dump Sand to cover BP.
10. Perforate the following interval 120 deg. phasing using 3 1/8" HSC ported guns (12.5 GM, .34" EHD, 13.13 TTP, 4 SPF). Correlate with Dresser Atlas' CDL/CN/ GR log dated 2/1/79:
2610-2630
11. Pickup 2 7/8", N-80 X Retrievable packer, set packer between 2550-2570'.
12. RU frac equipment. Fracture Stimulate down casing with approximately 50 Mlbs, 70 Qal foam, Schedule A.
13. Flow back well immediately after equipment is rigged off of location.
14. TOH with Frac string and laydown.
15. Pickup 2 3/8" Production string (BHA: Mule shoe, SN). Land at 2,435'. Cleanout if necessary.
16. Flow test well reporting Gas and Water to Denver
17. Put well on production and make money.

MARCOTTE GAS COM C #1
LOCATION - 55 - 31N - 10W
SINGLE - PC
ORIG. COMPLETION - 1/79
LAST FILE UPDATE - 12/89 BY RFD



SWG 19387