

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.	3004508765
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	STATE GAS COM T
8. Well No.	# 1
9. Pool name or Wildcat	AZTEC PICTURED CLIFFS
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	5943 DF

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 F : 1650 Feet From The NORTH Line and 1750 Feet From The WEST Line

Section 2 Township 29N Range 10W NMPM SAN JUAN County

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

5943 DF

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: RE - FRAC ☒

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 RE-FRAC THE PICTURE CLIFFS ON THE ABOVE WELL ACCORDING TO THE ATTACHED PROCEDURES.

RECEIVED
APR - 2 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 03-31-1997

TYPE OR PRINT NAME Nancy I. Whitaker

TELEPHONE NO. 303-830-5039

(This space for State

APPROVED BY Johnny Robinson TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE APR - 2 1997

CONDITIONS OF APPROVAL, IF ANY:

SJOET Well Work Procedure

State Gas Com T #1

Version: Final
Date: 3/27/97
Budget: Repair/PC Refrac
Repair Type: PC Restimulation

Objectives: Stimulate Pictured Cliffs

1. Laydown 1.25" Tubing Pick-up 2 7/8" N-80 string
2. Land Frac String.
3. Stimulate Pictured Cliffs
4. Cleanout - Put on Production.

Pertinent Information:

Location:	2 - 29N - 10W	Horizon:	Pictured Cliffs
County:	San Juan	API #:	30-045-08765
State:	New Mexico	Engr:	Yamasaki
Lease:	State	Phone:	H--(303)202-0361
Well Flac:	924518		W-(303)830-5841
			P--(303)553-6437

Economic Information:

APC WI:	75 %	PC Anticipated IP:	100 MCFD
Estimated Cost:	\$ 50 M		
Payout:	2.4 Years		
Max Cost -12 Mo. P.O.	\$		
PV13:	\$ 15 M		
Max Cost PV13:	\$ 65 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:	1204	Point Lookout:	
Kirtland Shale:	1337	Mancos Shale:	
Fruitland:	2082	Gallup:	
Pictured Cliffs:	2415	Graneros:	
Lewis Shale:		Dakota:	
Cliff House:		Morrison:	

Bradenhead Test Information:

Test Date:	8/25/96	Tubing:	123	Casing:	198	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 and laydown 1.25" tubing.
6. Pickup 2 7/8", N-80 and TIH with Bit x Scraper pass through perfs several times and from 2200-2000' (Packer will be set here).
7. TOH with with Bit x Scraper. Pickup packer, set packer between 2000-2200'.
8. Pressure test backside to 250 psi (Note: This is a 1957 wellbore!!! DO NOT be aggressive with pressure test.
9. RU frac equipment. Fracture Stimulate down casing with approximately 50 Mlbs, 70 Gal foam, Schedule A.
9. Flow back well immediately after equipment is rigged off of location.
10. TOH with Frac string and laydown.
11. Pickup 2 3/8" Production string (BHA: Mule shoe, SN). Land at 2,435'. Cleanout if necessary.
12. Flow test well reporting Gas and Water to Denver
13. Put well on production and make money.