Submit 3 Copies To Appropriate District  State of New Me	vies E G 102
Office District 1  State of New Me Energy, Minerals and Natu	· · · · · · · · · · · · · · · · · · ·
1625 N. French Dr., Hobbs, NM 88240	WELL API NO.
District II 811 South First, Artesia, NM 88210 OIL CONSERVATION	DIVISION30-045-28064
District III 1220 South St. Fran	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 8/410 District IV  Santa Fe, NM 87	STATE   FEE   7
1220 S. St. Francis Dr., Santa Fe, NM 87505	o. State on & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS	Lease Name or Unit Agreement Name:
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLI	AG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) PROPOSALS.)	Gallegos Canyon Unit
1. Type of Well:	200
Oil Well Gas Well Other	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2. Name of Operator  BP America Production Company  Attn: Cherry	8. Well No.
BP America Production Company Attn: Cherry  Address of Operator	Pool name or Wildcat
P.O. Box 3092 Houston, TX 77253	Kutz PC West & Pinon Fruitland Sand, N
4. Well Location	A Survey of the
Unit Letter O 1850 feet from the East	line andlineline
Section 18 Township 29N Range	12W NMPM San Juan County
10. Elevation (Show whether DI	
552	4'
11. Check Appropriate Box to Indicate Na	ature of Notice, Report or Other Data
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK  PLUG AND ABANDON	REMEDIAL WORK ALTERING CASING
TEMPORARILY ABANDON	COMMENCE DRILLING OPNS. PLUG AND
PULL OR ALTER CASING	ABANDONMENT
PULL OR ALTER CASING LJ MULTIPLE COMPLETION	CASING TEST AND  CEMENT JOB
_	
OTHER: Recomplete FS & DHC w/PC	OTHER:
12. Describe proposed or completed operations. (Clearly state all per	tinent details, and give pertinent dates, including estimated date
of starting any proposed work). SEE RULE 1103. For Multiple C or recompilation.	ompletions: Attach wellbore diagram of proposed completion
BP America Production Company request permission to complete the	subject well into the Pinon Fruitland Sand North and
commingle production downhole with the existing Kutz Pictured Cliffs	. West as per the attached procedure
The Kutz Pictured Cliffs (79680) & Pinon Fruitland Sand, North (82	920) Pools are Pre-Approved for Downhole Commingling per
NMOCD CASE NO. 12520, ORDER NO. R-11567 effective 04/26/2 between these two Pools, this same order, established approval for	2001. Although the interest owners are not identical
production in wellbores within the Gallegos Canyon Unit without notice	subsequent applications for the downnoie commingling of
notification is required prior to downhole commingling approval.	
Production is proposed to be allocated based on the subtraction met	hod using the projected future decline for production from
the fictured clitts rool. I hat production shall serve as a base for	production subtracted from the total production for the
commingled well. The balance of the production will be attributed to decline estimates for the Pictured Cliffs. Commingling Production Declaration and the result of the total production of the result of the total production.	o the fruitiand Sand. Attached is the future production
reduce the value of the total remaining production. $\int \int \int$	A 2 1 A 7
I hereby certify that the information above is true and complete to the b	vest of my knowledge and belief
$\alpha_{\alpha_{\alpha_{\alpha_{\alpha_{\alpha_{\alpha_{\alpha_{\alpha_{\alpha_{\alpha_{\alpha_{\alpha_{\alpha$	
Type or print name Cherry Hlava	<u>egulatory Analyst</u> DATE <u>12/18/2002</u> Telephone No. 281-366-4081
(This space for State use)	
DEPUT	Y COL & EAS INSPECTOR, DIST. 63 DEC 23 2002
APPPROVED BYTIFLE	DATE
Conditions of approval, it ally.	

and the state of t

## **GCU Well Work Procedure**

Well Name:

GCU #503

Date:

12/16/02

Objective:

Recomplete in Fruitland Sand and downhole commingle with existing Pictured Cliffs.

**Pertinent Information:** 

Location:

Sec. 18, T29N-R12W

County: State:

San Juan

State:

**New Mexico** 

Lease:

Meter No. 5290010

Horizon:

PC to FS and cmgl.

API#:

30-045-28064

Engr: Phone: John Papageorge W (281)366-5721

H (713)464-5053

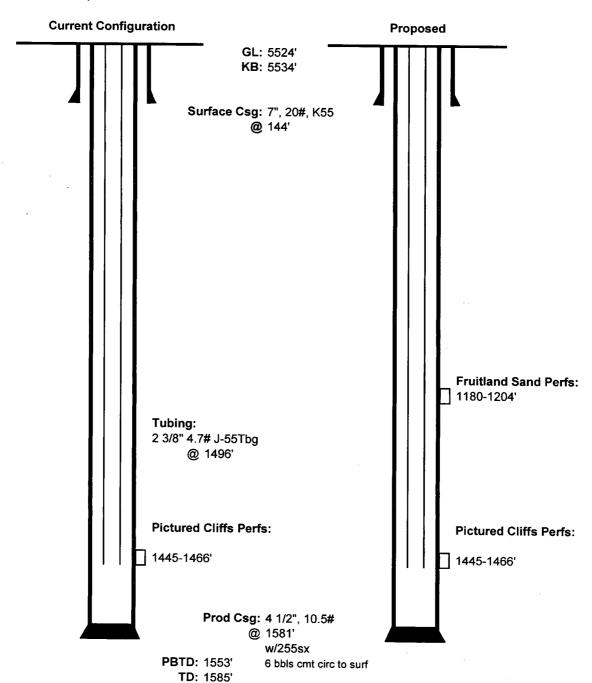
1. Check anchors. MIRUSU.

- 2. Check and record tubing, casing and bradenhead pressures.
- 3. Blow down wellhead, kill if necessary with 2% KCL water.
- 4. POOH w/rods and pump. Nipple down wellhead, nipple up and pressure test BOP.
- 5. Tag for fill. Tally out of hole with tubing. Clean out if necessary.
- 6. Set CIBP at approximately 1350'. Load hole with 2%KCL and pressure test to 1000#.
- 7. Perforate the following interval using 3-1/8", 2JSPF, 120 deg. phasing as follows: FRLD Sand 1180-1204'. Correlate to HLS DIL dated 1/20/91.
- 8. RU frac equipment. Fracture stimulate down casing according to schedule 'A'.
- 9. Flow back frac load. Test Fruitland Sand to establish productivity.
- 10. RIH with bit and tubing. Clean out fill. Drill out CIBP and commingle with PC.
- 11. TIH with 2 3/8" tbg, rods, and pump. Land 1 joint below PC perforations. RDMOSU.
- 12. Pump to recover load and test.

## GCU #503

## Wellbore Diagram

1265 FSL X 1850 FEL Sec. 18, T29N, R12W San Juan Co., NM



District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

1000 Rio Brazos Rd., Aztec, NM 87410

District III

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

Submit to Appropriate District Office State Lease - 4 Copies

Regulatory Analyst

12/18/2002

18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best

Signature and Seal of Professional Surveyor:

Roy A. Rush Certificate Number 8894

Title

of my belief. 6/28/90 Date of Survey

Fee Lease - 3 Copies

AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT

1 /	API Numbe	er		<sup>2</sup> Pool Code	e	<sup>3</sup> Pool Name				
30-0	045-28	064		82920		PINON FRUITLAND SAND, NORTH				ГН
<sup>4</sup> Property (	Code			<sup>5</sup> Property Name				6,	Well Number	
0057							503			
OGRID 1						<sup>9</sup> Elevation				
00077	000778 BP America Production Company						5	524' GL		
					10 c c	T				
UL or lot no.	Section	Townshi	ip Range	Lot Idn	Surface Feet from the	LOCATION  North/South line	Feet from the	East/We	est line	County
Unit O	18	29N	·	Lot Idii	1265'	South	1850'	Eas		San Juan
Om O	10			Rottom H		f Different From		<u> </u>	31	Sun Juan
UL or lot no.	Section	Townshi		Lot Idn	Feet from the	North/South line	Feet from the	East/We	est line	County
12 Dedicated Acre	es <sup>13</sup> Joint o	or Infill	<sup>14</sup> Consolidation	Code 15 Or	rder No.	· · · · · · · · · · · · · · · · · · ·				
198.44										
NO ALLOW	ABLE W	ILL BE A				ITIL ALL INTERE PPROVED BY TH		N CONSC	OLIDATI	ED OR A NON-
6							I hereby cer is true and c belief.	tify that the	information the best of	TIFICATION on contained herein my knowledge and
							Printed Name	Che	rry Hlas	/a

1850

District I

1625 N. French Dr., Hobbs, NM 88240 District II

811 South First, Artesia, NM 88210 District\_III

1000 Rio Brazos Rd., Aztec, NM 87410 District IV

## State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

Revised August 15, 2000

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

Form C-102

2040 South Pacheco, Santa Fe	e, NM 87505			AMENDED REPORT	
	WEI	LL LOCATION AND AC	CREAGE DEDICATION PLAT		
'API Number		<sup>2</sup> Pool Code <sup>3</sup> Pool N			
		82920	W. Kutz Pictured Cli	ffs	
⁴ Property Code		<sup>5</sup> Propert	ty Name	<sup>6</sup> Well Number	
00570		Gallegos Ca	503		
<sup>7</sup> OGRID №.		* Operato	<sup>9</sup> Elevation		
000778		BP America Proc	luction Company	5524' GL	

<sup>10</sup> Surface Location UL or lot no. Section Township Range Feet from the North/South line Lot Idn Feet from the East/West line County Unit O 18 29N 12W 1265 South 1850' East San Juan Bottom Hole Location If Different From Surface UL or lot no. Range Lot Idn Section Township Feet from the North/South line Feet from the East/West line County 12 Dedicated Acres <sup>13</sup> Joint or Infill 14 Consolidation Code 15 Order No. 198.44

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-

		ARD UNIT HAS BEEN	MITROTED DI IIID D	11101011
16			*	<sup>17</sup> OPERATOR CERTIFICATION
				I hereby certify that the information contained herein is true
				and complete to the best of my knowledge and belief.
				(herry Hlans.
				Cherry Hlava
				Ch. III
				Cherry Hlava
				Regulatory Analyst
				Title
				12/18/2002
				Date
			~~~~~	
		1		18SURVEYOR CERTIFICATION
1		K		I hereby certify that the well location shown on this plat was plotted
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				I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my
				I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my
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			1850'	I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  6/28/90  Date of Survey
	·		1850'	I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  6/28/90  Date of Survey
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	·	, 5	1850'	I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by mc or under my supervision, and that the same is true and correct to the best of my belief. 6/28/90  Date of Survey Signature and Seal of Professional Surveyor:
		365,	1850'	I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 6/28/90  Date of Survey Signature and Seal of Professional Surveyor:  Roy A. Rush
		1365'	1850'	I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 6/28/90  Date of Survey Signature and Seal of Professional Surveyor: