

Submit 3 Copies To Appropriate District Office
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
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK FOR SUCH DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-045-28156
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE
2. Name of Operator BP America Production Company Attn: Cherry Hlava		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 3092 Houston, TX 77253		7. Lease Name or Unit Agreement Name: Gallegos Canyon Unit (Federal Well SF-047019(B) also filed on BLM form 3160-5)
4. Well Location Unit Letter H 1465 feet from the North line and 795 feet from the East line Section 18 Township 28N Range 11W NMPM San Juan County		8. Well No. 517
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 5591' GR		9. Pool name or Wildcat Pinon Fruitland Sand, N/ Kutz PC West

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 ☐ MULTIPLE COMPLETION ☐
OTHER: **Complete into FS & DHC w/ PC** ☒

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BP America Production Company requests permission to complete into the Pinon Fruitland Sand, N Pool and commingle production downhole with the existing Kutz Picture Cliffs, West Pool as per the attached procedure.

The Pinon Fruitland Sand (82920) & the Kutz Pictured Cliffs West (79680) Pools are Pre-Approved for Downhole Commingling per NMOCD ORDER NO. R-11567 effective 04/26/2001. Although the interest owners are not identical between these two Pools, this same order, established approval for subsequent applications for the downhole commingling of production in wellbores within the Gallegos Canyon Unit without notice to the unit interest owners, therefore, no additional notification is required prior to downhole commingling approval.

Production is proposed to be allocated based on the subtraction method using the projected future decline for production from the Pictured Cliffs. That 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 the Fruitland Sand. Attached is the future production decline estimates for the Pictured Cliffs.

Commingling Production Downhole in the subject well from the proposed pools will not reduce the value of the total remaining production.

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

SIGNATURE Cherry Hlava TITLE Regulatory Analyst DATE 06/21/2002
Type or print name Cherry Hlava Telephone No. 281-366-4081
(This space for State use) DHC 819A2

APPROVED BY Original Signed by STEVEN M. FAYDEN
Conditions of approval, if any:

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE JUN 24 2002

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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised August 15, 2000

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

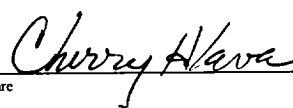
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-28156	² Pool Code 82920/79680	³ Pool Name PINON FRUITLAND SAND, N & Kutz PC, West
⁴ Property Code 00570	⁵ Property Name Gallegos Canyon Unit	
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	
		⁶ Well Number 517
		⁹ Elevation 5591' GL

¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Unit H	18	28N	11W		1465'	North	795'	East	San Juan

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 160		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16						¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Cherry Hlava Printed Name Regulatory Analyst Title 06/21/2002 Date
						¹⁸ SURVEYOR CERTIFICATION <i>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.</i> Date of Survey Signature and Seal of Professional Surveyor: Plat on file Certificate Number

GCU Well Work Procedure

Well Name:	GCU #517
Date:	6/18/02

Objective:
Recomplete in Fruitland Sand and downhole commingle with Pictured Cliffs.

Pertinent Information:

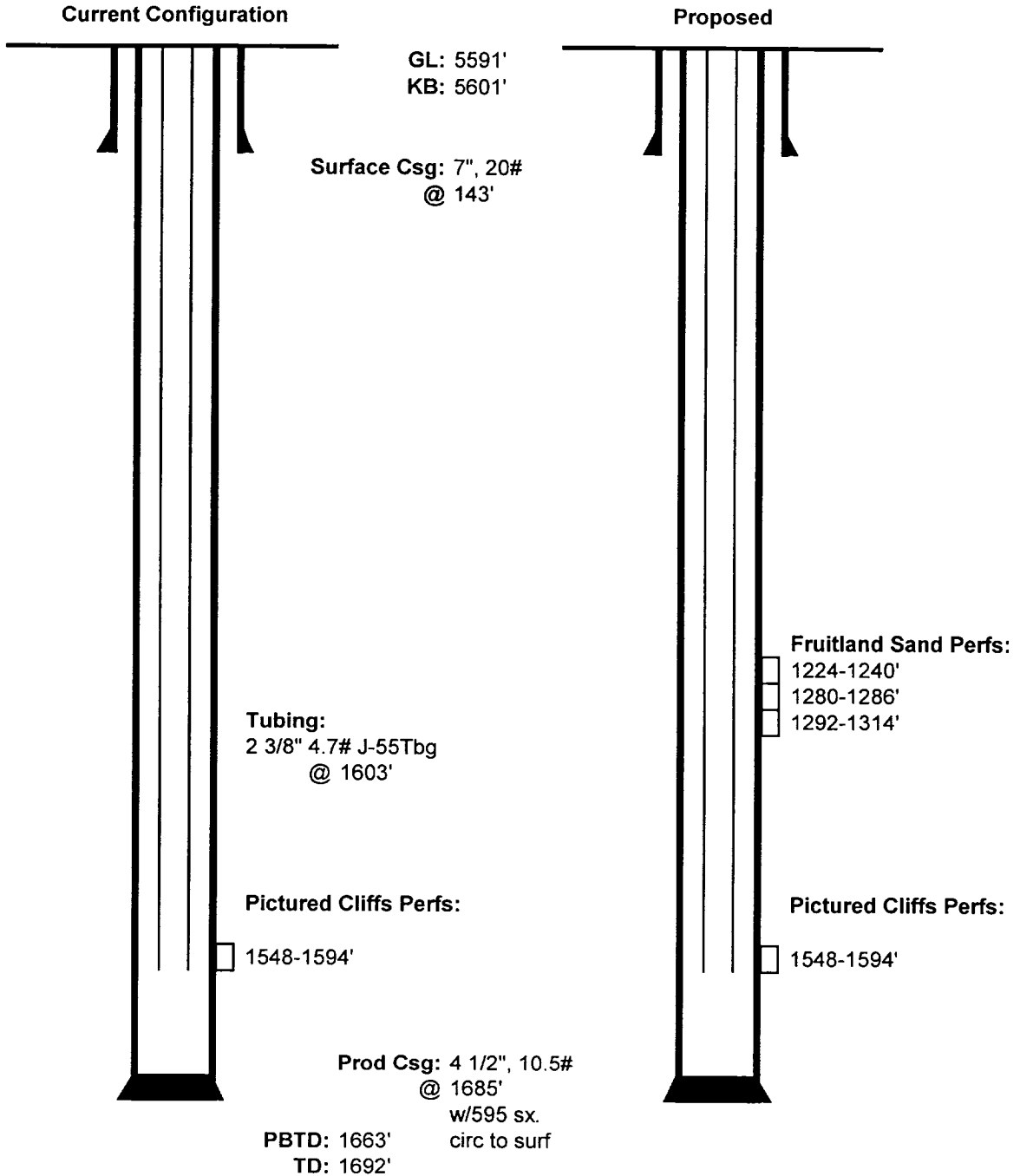
Location:	Sec.18, T28N-R11W	Horizon:	PC to FS and cmgl.
County:	San Juan	API #:	30-045-28156
State:	New Mexico	Engr:	John Papageorge
Lease:		Phone:	W (281)366-5721 H (713)464-5053

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 RBP at approximately 1450'. Load hole with 2%KCL and pressure test to 1000#.
7. Correlate to HLS Neutron/Density log dated 12/3/90. Perforate the following interval using 3-1/8", 2JSPF, 120 deg. phasing as follows: **FRLD Sand 1224-1240', 1280-1286', 1292-1314'**.
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. Pull RBP 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 #517

Wellbore Diagram

1465' FNL x 795' FEL
Sec. 18, T28N, R12W
San Juan Co., NM



GALLEGOS CANYON UNIT 517**30-045-28156 Pictured Cliffs Decline**

Date	Gas MCF
05/01/02	226
06/01/02	222
07/01/02	218
08/01/02	214
09/01/02	209
10/01/02	206
11/01/02	202
12/01/02	198
01/01/03	194
02/01/03	190
03/01/03	187
04/01/03	184
05/01/03	180
06/01/03	177
07/01/03	174
08/01/03	170
09/01/03	167
10/01/03	164
11/01/03	161
12/01/03	158
01/01/04	155
02/01/04	152
03/01/04	149
04/01/04	146
05/01/04	144
06/01/04	141
07/01/04	138
08/01/04	136
09/01/04	133
10/01/04	131
11/01/04	128
12/01/04	126
01/01/05	123
02/01/05	121
03/01/05	119
04/01/05	117
05/01/05	114
06/01/05	112
07/01/05	110
08/01/05	108
09/01/05	106
10/01/05	104
11/01/05	102
12/01/05	100

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. SF-047019B
2. Name of Operator BP AMERICA PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 3092 HOUSTON, TX 77253		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 281.366.4984 Fx: 281.366.0700		8. Well Name and No. GALLEGOS CANYON UNIT 517
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T23N R11W SENE 1465FNL 795FEL		9. API Well No. 30-045-28156
		10. Field and Pool, or Exploratory PINON FRUITLAND SAND & PC
		11. County or Parish, and State SAN JUAN COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Subsurface Commingling
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

BP America Production Company requests permission to re-complete the subject well into Pinon Fruitland Sand Pool and commingle production downhole with the existing Kutz Pictured Cliffs, West Pool as per the attached procedure.
The Kutz Pictured Cliffs, West (79680) Pools & Pinon Fruitland Sand, N (82920) Pools are Pre-Approved for Downhole Commingling per NMOC CASE NO.12520, ORDER NO. R-11567 effective 04/26/2001. Although the interest owners are not identical between these two pools, this same order established approval for subsequent applications for the downhole commingling of production in wellbores within the Gallegos Canyon Unit without notice to the unit interest owners, therefore, no additional notification is required prior to downhole commingling approval.

Production is proposed to be allocated based on the subtraction method using the projected future decline for production from the Pictured Cliffs. That production shall serve as a base for

14. I hereby certify that the foregoing is true and correct. Electronic Submission #12204 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by Matthew Halbert on 07/08/2002	
Name (Printed/Typed) CHERRY HLAVA	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 06/21/2002
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By _____	Title _____ Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

NMOC

Additional data for EC transaction #12204 that would not fit on the form


32. Additional remarks, continued

production subtracted from the total production for the commingled well. The balance of the production will be attributed to the Fruitland Sand. Attached is the future production decline estimates for the Pictured Cliffs.

Commingling Production Downhole in the subject well from the proposed pools will not reduce the value of the total remaining production.

APPROVED
ADMIN

JUL 18 2002

BY 

GCU Well Work Procedure

Well Name: GCU #517
Date: 6/18/02

Objective:
Recomplete in Fruitland Sand and downhole commingle with Pictured Cliffs.

Pertinent Information:

Location: Sec.18, T28N-R11W
County: San Juan
State: New Mexico
Lease:

Horizon: PC to FS and cmgl.
API #: 30-045-28156
Engr: John Papageorge
Phone: 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.
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12. Pump to recover load and test.

ENTERED
AFTER

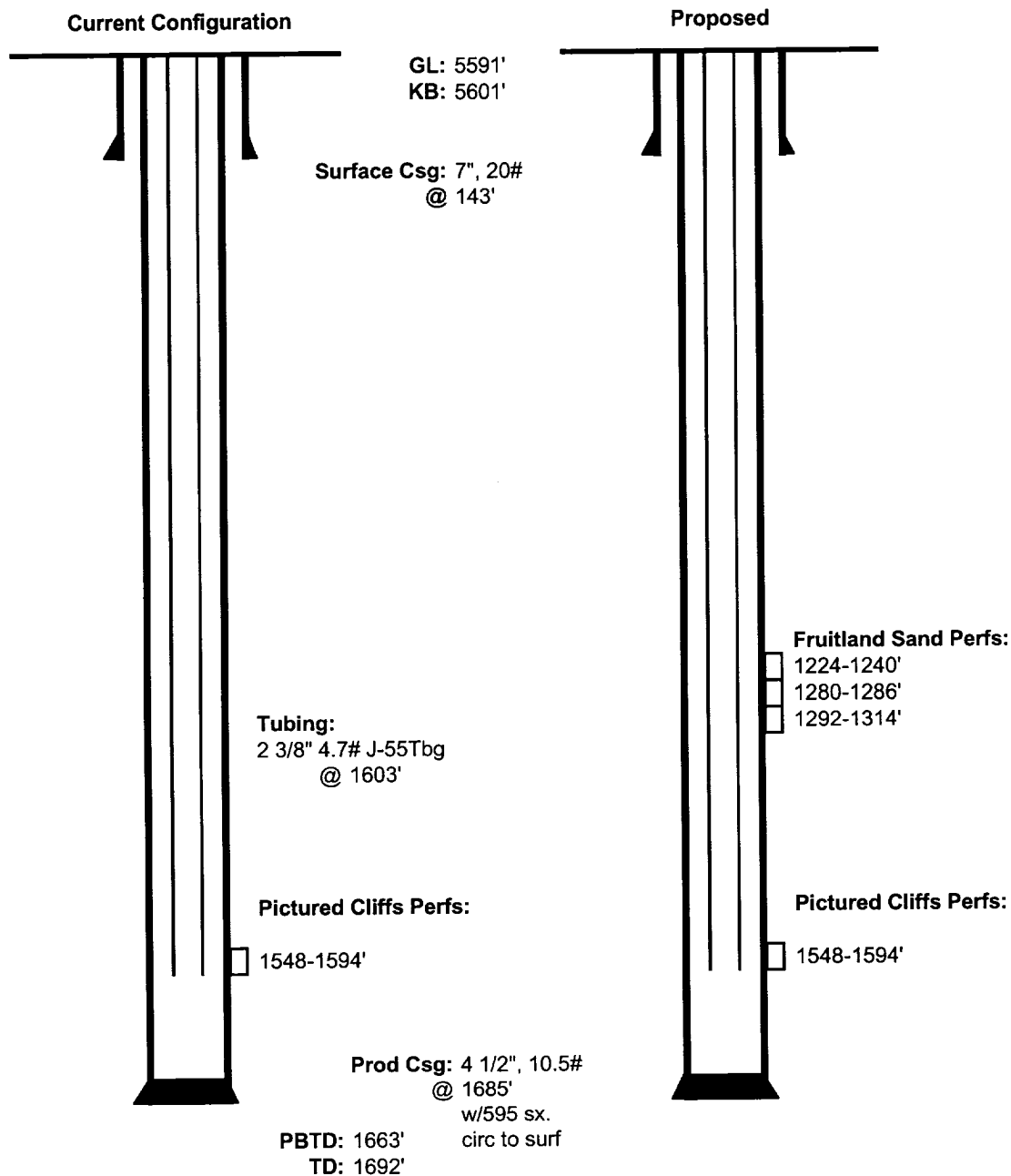
JUL 19 2002

BY 

GCU #517

Wellbore Diagram

1465' FNL x 795' FEL
Sec. 18, T28N, R12W
San Juan Co., NM



ENTERED
AFFAIRS

JUL 1 9 2002


BY

GALLEGOS CANYON UNIT 517
30-045-28156 Pictured Cliffs Decline

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10/01/05	104
11/01/05	102
12/01/05	100

ENTERED
AFMSS

JUL 19 2002

BY 

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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
Fee Lease - 3 Copies

☐ AMENDED REPORT

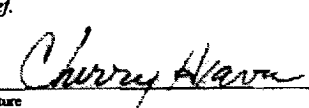
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-28156	² Pool Code 82920/79680	³ Pool Name PINON FRUITLAND SAND, N & Kutz PC, West
⁴ Property Code 00570	⁵ Property Name Gallegos Canyon Unit	
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	
		⁶ Well Number 517
		⁹ Elevation 5591' GL

¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Unit H	18	28N	11W		1465'	North	795'	East	San Juan

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 160		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16						¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Cherry Hlava Printed Name Regulatory Analyst Title 06/21/2002 Date
						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 of my belief. Date of Survey Signature and Seal of Professional Surveyor: Plat on file Certificate Number

ENTERED
AFMS
JUL 19 2002

By 