

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 83240
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

Form C-103
Revised March 25, 1999

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

WELL API NO. 30-045-23652
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Gallegos Canyon Unit (Federal Well SF-078106 also filed on BLM form 3160-5)
8. Well No. 278
9. Pool name or Wildcat Pinon Fruitland Sand, N/ Kutz PC West
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 5589' GR

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
BP America Production Company Attn: **Cherry Hlava**

3. Address of Operator
P.O. Box 3092 Houston, TX 77253

4. Well Location
Unit Letter **O** **1870** feet from the **South** line and **1730** feet from the **East** line

Section **17** Township **28N** Range **12W** NMPM **San Juan** County

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

5589' GR

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 06/24/2002

Type or print name Cherry Hlava Telephone No. 281-366-4081

(This space for State use) DHC 818AZ

APPROVED BY Original Signed by STEVEN M. PAYTON DATE JUN 26 2002
Conditions of approval, if any:

GCU Well Work Procedure

Well Name: GCU #278
Date: 6/19/02

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

Pertinent Information:

Location: Sec. 17, T28N-R12W
County: San Juan
State: New Mexico

Horizon: PC to FS and cmgl.
API #: 30-045-23652
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.
5. Tag for fill. Tally out of hole with tubing. Clean out if necessary.
6. Set RBP at approximately 1300'. Load hole with 2%KCL and pressure test to 1000#.
7. Run GR/CCL and correlate to Schlumberger CNL/FDC log dated 9/23/79. Perforate the following interval using 3-1/8", 2JSPF, 120 deg. phasing as follows: **FRLD Sand 1090-1126'**.
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.

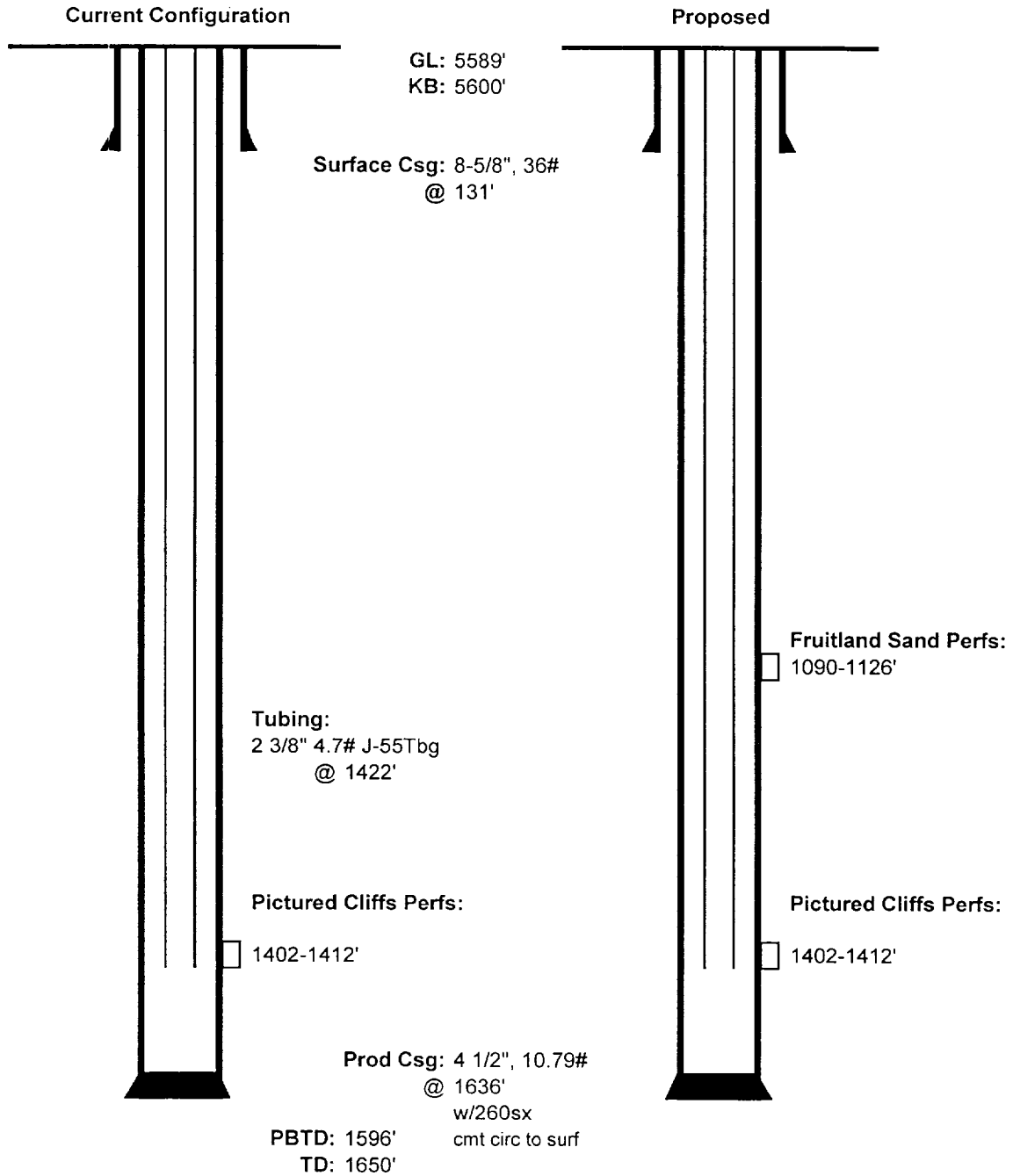
GCU #278

Wellbore Diagram

870' FSL x 1730' FEL

Sec. 17, T28N, R12W

San Juan Co., NM



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

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

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-23652	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	⁶ Well Number 278
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	⁹ Elevation 5589' GL

¹⁰ Surface Location

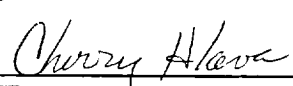
UL or lot no. Unit O	Section 17	Township 28N	Range 12W	Lot Idn	Feet from the 870'	North/South line South	Feet from the 1730'	East/West line East	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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 Printed Name Cherry Hlava Regulatory Analyst Title 06/24/2002 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

870'

1730'

API 30-045-23652

**GALLEGOS CANYON UNIT 278
PICTURED CLIFFS DECLINE**

DATE	GAS MCF
05/01/02	247
06/01/02	246
07/01/02	246
08/01/02	245
09/01/02	245
10/01/02	244
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01/01/03	242
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