| Submit 3 Copies To Appropriate District Office | State of New Mexico | | | | Form C-10 | 13 |
|---|---------------------------------------|---------------------------|-----------------------|--|---------------------------|--------------------|
| District I | Energy, Minerals | and Natu | ral Resources | | Revised March 25, 199 | |
| 1625 N. French Dr., Hobbs, NM 88240 | Eg, , | | | WELL API NO. | / | Ĺ |
| District II 811 South First, Artesia, NM 88210 | OIL CONSER | OIL CONSERVATION DIVISION | | | 045-22235 | |
| District III | 1220 Sout | | | 5. Indicate Type | of Lease | |
| 1000 Rio Brazos Rd., Aztec, NM 87410 | | e, NM-8-7 | | STATE | /FEE | |
| District IV 1220 S. St. Francis Dr., Santa Fe, NM | Salita I | c, 1\pres | 2033 | 6. State Oil & G | as Lease No. | |
| 87505 | | 6 | A OA | | (| |
| SUNDRY NO | TICES AND REPORTS/O | N WELLS | ** *** | 7. Lease Name or | Unit Agreement Name | $\overline{\cdot}$ |
| (DO NOT USE THIS FORM FOR PROP | OSALS TO DRILL OR TO DEE | PEN OR PLU | JØBACK TO A. | | <i>G</i> | |
| DIFFERENT RESERVOIR. USE "APPL PROPOSALS.) | JCATION FOR PERMIT" (FOR | CM C-101) FC | DR SUCH | Gallego | s Canyon Unit | Ì |
| 1. Type of Well: | | | | (Federal Well SF | -078904 also filed o | n |
| Oil Well Gas Well | Other | 1 1 | $M = M_{\odot}$ | BLM form 3160- | | |
| 2. Name of Operator | <u> </u> | | | 8. Well No. | | |
| BP America Production Compan | v Attn: | Cherry | Hlova | o. Well No. | 267 | |
| 3. Address of Operator | 7 | Citati y | r nava | 9. Pool name or Wildcat | | |
| P.O. Box 3092 Houston, TX | 77253 | | | Pinon Fruitland Sand, N/ Kutz PC West | | |
| 4. Well Location | | | | r mon i rumana s | Junu, IV/ Kutz PC West | |
| Unit Letter G | 1960 feet from the | North | line and17001 | feet from the | ret lino | |
| | rect from the _ | 1401 111 | 11110 and1 | leet from the | stline | |
| Section 23 | Township 28N | Range | 12W | NMPM San Jud | n County | |
| RAINS IN THE STORES OF A STORES | 10. Elevation (Show | | | | County | |
| | | 5797 | | 9 | | |
| 11. Check | Appropriate Box to In | | | Report or Other | Data | |
| NOTICE OF I | NTENTION TO: | areate 14 | | SEQUENT REI | | |
| PERFORM REMEDIAL WORK | | | REMEDIAL WORK | | _ | _ |
| TENTONIN NEMIEDIAE WORK | T I FOO YND YDYNDON | , | KEMEDIAL WOR | ` | ALTERING CASING [| |
| TEMPORARILY ABANDON | ☐ CHANGE PLANS | | COMMENCE DRII | LLING OPNS | PLUG AND r | |
| | _ | | OGMINEROE BIXII | LEINS OF NO. [] | ABANDONMENT [| |
| PULL OR ALTER CASING | - 11102111 22 | | CASING TEST AN | ID 🗆 | , ID, WID OTHINE IT | |
| | COMPLETION | | CEMENT JOB | | | |
| OTHER. Complete into EC. | NUG / NG 🔲 | | OTHER: | | r | |
| OTHER: Complete into FS & | | - 11 | | | | |
| 12. Describe proposed or comple | eted operations. (Clearly s | state all per | tinent details, and g | ive pertinent dates, | including estimated date | e |
| of starting any proposed work | k). SEE RULE 1103. For | Multiple (| Completions: Attach | n wellbore diagram | of proposed completion | |
| or recompilation. | | | | | | |
| 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 non the extended proceedings. | | | | | | |
| with the existing Kutz Picture Cliffs, West Pool as per the attached procedure. | | | | | | |
| The Pinon Fruitland Sand (82920) | & the Kutz Pictured Cliffs | West (796) | RO) Pools are Pre-Ar | annoved for Downhol | a Comminalina nas | |
| NMOCD ORDER NO. R-11567 eff | ective 04/26/2001 Altho | wich the int | erest owners are no | proved for Downnon | those two Books, this | |
| 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. | · | | | 10 1 1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | downnoise comminging | |
| | | | | | | |
| Production is proposed to be alloca | ited based on the subtract | ion method | using the projected | future decline for p | 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 | | | | | | |
| The balance of the production will | be attributed to the Fruit | land Sand. | Attached is the fu | ture production decl | ine estimates for the | |
| Pictured Cliffs. | | | | | | |
| Commingling Production Downhole in | i the subject well from the | proposed p | pools will not reduce | the value of the to | tal remaining production. | |
| I hereby certify that the information | on above is true and comp | lete to the l | pest of my knowleds | ge and belief | | |
| $\alpha / \gamma / $ | | | J | , | | |
| SIGNATURE Chivry Ha | ava] | TITLE R | egulatory Analyst | DATE (| 06/24/2002 | |
| Type or print name Cherry H | llava | | | | | |
| | | | | | | |
| (This space for State use) $\int HC g I (AZ)$ | | | | | | |
| Appropriate State | | | | | | |
| Conditions of approval, if any: | · · · · · · · · · · · · · · · · · · · | birrp | | | _DATE | _ |
| | | | | | | |

GCU Well Work Procedure

Well Name:

GCU #267

Date:

6/18/02

Objective:

Recomplete in Fruitland Sand and downhole commingle with Pictured Cliffs.

Pertinent Information:

Location:

Sec.23. T28N-R12W

County: State: San Juan New Mexico

014-171244

Horizon: API #: PC to FS and cmgl. 30-045-22235

Engr:

John Papageorge

Phone:

W (281)366-5721

Phone.

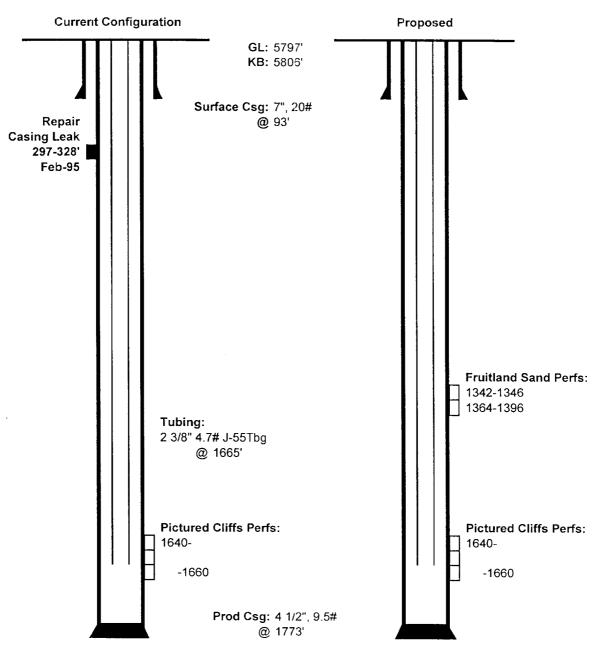
H (713)464-5053

- 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 1550'. Load hole with 2%KCL and pressure test to 500#.
- 7. Run GR/CBL. Correlate to Birdwell Density log dated 2/12/77.
- 8. Perforate the following interval using 3-1/8", 2JSPF, 120 deg. phasing as follows: FRLD Sand 1342-1346', 1364-1396'.
- 9. RIH w/packer on frac string. RU frac equipment. Fracture stimulate down tubing according to schedule 'A'.
- 10. Flow back frac load. Test Fruitland Sand to establish productivity.
- 11. POH w/tubing and packer. RIH with bit and tubing. Clean out fill. Pull RBP and commingle with PC.
- 12. TIH with 2 3/8" tbg, rods, and pump. Land 1 joint below PC perforations. RDMOSU.
- 13. Pump to recover load and test.

GCU #267

Wellbore Diagram

1960' FNL x 1700' FEL Sec. 23, T28N, R12W San Juan Co., NM



PBTD: 1746' TD: 1774' District L

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

District II

811 South First, Artesia, NM 88210 District III

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

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

2040 South Pacheco, Santa Fe, NM 87505

AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT

| ¹ API Number | ² Pool Code | ³ Pool Name | | |
|----------------------------|------------------------|-----------------------------|---------------|--|
| 30-045-22235 | 82920/79680 | PINON FRUITLAND SAND, N & I | Cutz PC, West | |
| ⁴ Property Code | ⁵ Pı | ⁶ Well Number | | |
| 00570 | Gallego | 267 | | |
| OGRID No. | * O _I | 9 Elevation | | |
| 000778 | BP America f | 5797' <i>G</i> L | | |
| | | | | |
| | 10 C | C T | | |

Surface Location UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County 1700' Unit G 23 28N 12W 1960' North East San Juan ¹¹ Bottom Hole Location If Different From Surface Feet from the North/South line Feet from the East/West line UL or lot no. Section Township Range Lot Idn County ¹³ Joint or Infili 12 Dedicated Acres 14 Consolidation Code 15 Order No. 160

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

| | 0111112 | AND CIVIT TIME DEED | THI I ROUDD DI THE D | |
|----|---------|---------------------|----------------------|---|
| 16 | | ,09,6/ | | 17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature |
| | | | 1700' | Cherry Hlava Printed Name Regulatory Analyst Title 06/24/2002 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: |
| | | | | Signature and Seal of Professional Surveyor: Plat on file Certificate Number |

API 30-045-22235 GALLEGOS CANYON UNIT 267 PICTURED CLIFFS DECLINE

| DATE | GAS MCF |
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