

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

Form C-103

Revised March 25, 1999

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-045-23150

5. Indicate Type of Lease

STATE FEE

6. State Oil & Gas Lease No.

Lease Name or Unit Agreement Name:

Hughes C

(Also filed on BLM Form 3160-5 Federal
Lease SF - 078049)

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO
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: Mary Corley

3. Address of Operator

P.O. Box 3092 Houston, TX 77253

8. Well No.

1A

9. Pool name or Wildcat

Blanco Mesaverde/Pictured Cliffs

4. Well Location

Unit Letter P 800 feet from the South line and 975 feet from the East line

Section 33 Township 29N Range 08W NMPM San Juan County

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

6368' 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: Downhole Commingle ☒

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 request permission to convert the subject well from a dual string completion to a single string completion and commingle production downhole from the Blanco Pictured Cliffs & Blanco Mesaverde Pools as per the attached procedure.

The Blanco Pictured Cliffs (72359) & the Blanco Mesaverde (72319) Pools are Pre-Approved Pools for Downhole Commingling per NMOCD order R-11363.

The working, overriding, and royalty interest owners in the proposed commingled pools are identical; therefore, no notification of this application need be submitted via certified mail.

Production is proposed to be allocated based on actual production from both the Pictured Cliffs and Mesaverde Pools as reflected on the attached allocation chart.

Commingling Production Downhole in the subject well from the proposed Pools with 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 Mary Corley TITLE Sr. Regulatory Analyst DATE 02/21/2001

Type or print name Mary Corley Telephone No. 281-366-4491

(This space for State use)

APPROVED BY STEVEN N. HAYDEN TITLE DEPUTY DATE FEB 20 2002

Conditions of approval, if any:

Hughes C #1A Commingling Procedure

Procedure:

1. Check anchors. MIRU workover rig.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down wellhead. Kill with 2% KCL water ONLY if necessary.
4. Nipple down WH. NU BOPs.
5. Tag for fill above Model 'D' packer set at 3053' and TOH with 1-1/4" short string currently set at 2937'.
6. If fill was detected, TIH with 1-1/4" tubing and cleanout fill above packer. TOH and LD 1-1/4" production tubing.

TOH with 2-3/8" production tubing currently set at 5543'.
7. Mill slip elements on Model 'D' packer set at 3053' and retrieve packer with packer plucker.
8. Tag for fill and, if necessary, cleanout fill to PBTD at 5595'.
9. Rabbit tubing and RIH with 2-3/8" production tubing.
10. Land 2-3/8" production tubing at 5400'.
11. ND BOP's. NU WH. Return well to production and downhole commingle PC and Mesaverde.

ALLOCATION Based on 2001 Annual Production as of 11/01/2001				
Formation	BBL	%	GAS	%
Mesaverde	123	80%	42360	83%
Pictured Cliffs	32	20%	8595	17%

Hughes C #1A

Sec 33, T29N, R8W

API # 30-045-23150

GL: 6368'

History:

Completed as MV single in June 1979

Sept 1985: Completed PC and set up well
as dual completion

1-1/4" tubing @ 2937'

Pictured Cliffs Perforations

2875' - 2944' (100 holes) w/ 131,000# sand

Mesaverde Perforations

CH/MF: 4418' - 5060' 27 holes w/ 96,000# sand

PL: 5094' - 5537' 26 holes w/ 79,500# sand

Est. TOC @ surface (circ)

9 5/8" 36# K55 ST&C @ 218'

224 cu. ft. cmt (circulated)

Est. TOC @ 2400' (temp surv)

Packer Model 'D' packer @ 3053'

Set with 10,000# compression

1 1/2" liner hanger @ 2063'

20# K55 ST&C @ 3230'

297 cu. ft. cmt

Est. TOC @ TOL (reversed 30 bbls)

Tubing: 2-3/8" 4.7#, J55 8rd @ 5543'

4-1/2" liner, 10.5#, K55 ST&C @ 5614'

430 cu. ft. cmt

PBTD: 5595'

NOTES:

1) Model 'D' packer failed packer leakage test in November 2001.

updated: 1/17/02 jad