

Submit 1 Copy To Appropriate District Office

District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

WELL API NO. 30-045-32316
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Best Gas Com
8. Well Number 1M
9. OGRID Number 000778
10. Pool name or Wildcat Basin Dakota, Blanco-Mesaverde

**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

3. Address of Operator  
501 Westlake Park Blvd., Three Eldridge Place, 12.181A  
Houston, TX 77079

4. Well Location  
Unit Letter P: 840 feet from the South line and 1040 feet from the East line  
Section 21 Township 32N Range 10W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5917'

OIL CONS. DIV DIST. 3  
SEP 13 2017

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <u>Re-Perforate-Frac MV, P&amp;A Dakota</u> <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Please see the attached re-perf and plug back of the DK operations for the subject well.

DHC 1513

Spud Date:

Rig Release Date:

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

SIGNATURE Toya Colvin TITLE Regulatory Analyst DATE 09/11/2017

Type or print name Toya Colvin E-mail address: Toya.Colvin@bp.com PHONE: 281-892-5369

**For State Use Only**

APPROVED BY: Bob Roll TITLE Deputy Oil & Gas Inspector, District #3 DATE 9/22/17  
Conditions of Approval (if any): AV

**Best GC 001M**  
**API 30-045-32316**

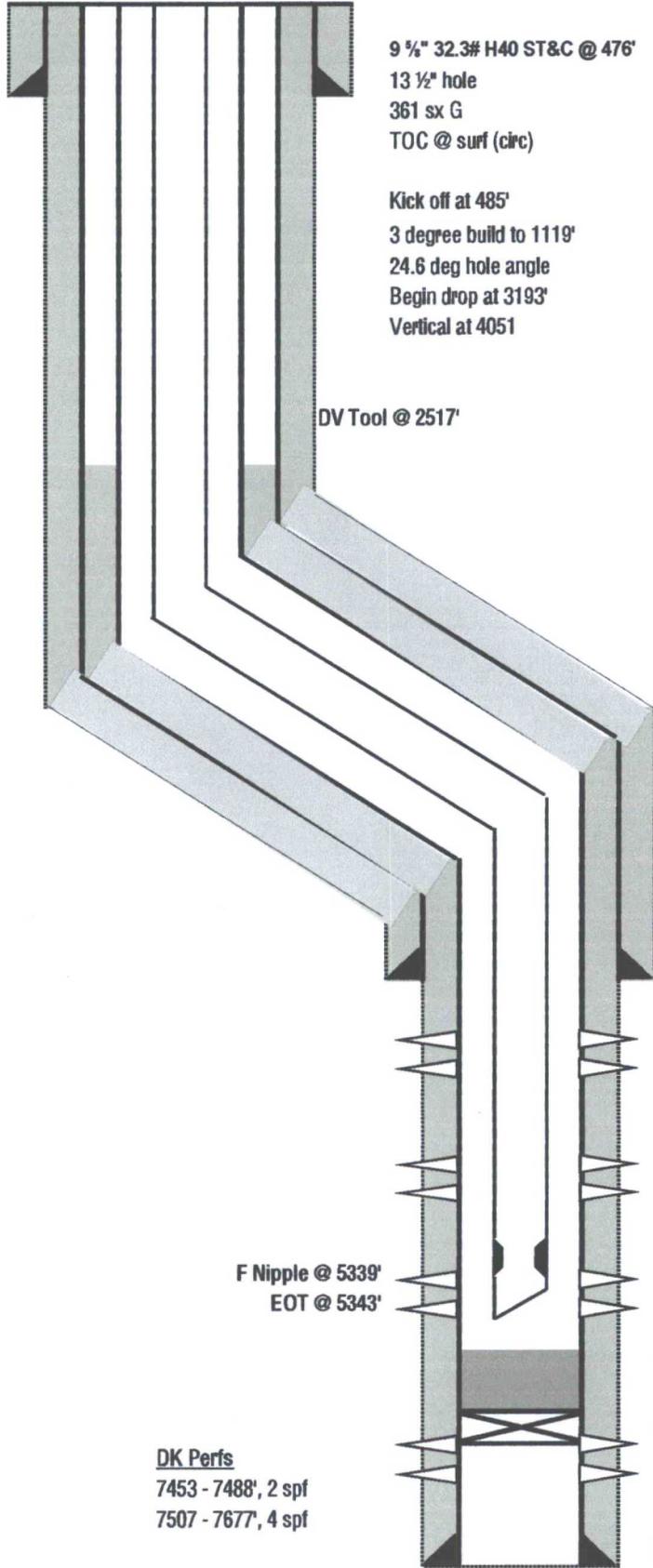
**DK P&A and MV recompletion – Operations Summary**

- Aug 17, 2017 – MIRU service unit; pull completion
- Aug 18, 2017 – Round trip string mill to 7464'; RIH & set cement retainer to 7440'; test retainer w/ 20K # pull; Spot 25 sks of cement on top of retainer (1.15 cft/sk; 15.80 ppg); POH tubing
- Aug 19, 2017 – RIH w/ 4 ½" CBP, 1 jt of tubing and 4 ½" packer; set CBP @ 5084'; pull 1 jt; circulate hole w/ 80 bbls of water; set packer @ 5052'; pressure test CBP to 4300 psi – good test; release packer; MIT casing to 4270 psi for 30 min – good test; POH tubing and packer
- Aug 20, 2017 – N/D BOP; NU frac stack and pressure test; RDMO service unit
- Aug 22, 2017 – MIRU e-line unit and frac equipment; perforate stage 1 intervals 4964 – 4968', 4972 – 4976', 4986 – 4990', 5002 – 5004', 5026 – 5028', 5040 – 5044', 5048 – 5050'; all intervals shot w/ 3 1/8" gun @ 4 spf, 90 deg phasing; frac stage 1: 45Q slickfoam @ 50 bpm; screen out w/ 60,000 # sand in formation; open well to flowback tank on 16/64" choke; work choke up to 32/64" – recover 106 bbl of fluid; pump in 72 bbl of fluid until pressured up; shut well in w/ 368 psi on
- Aug 23, 2017 – Well pressure 310 psi; RIH w/ 3.7" gauge ring – tag top of sand @ 4796'; POH; RDMO e-line and frac equipment
- Aug 25, 2017 – MIRU service unit
- Aug 26, 2017 – RIH to +/- 3000'; could not pump down tbg; POH & removed blockage from tubing; RIH to 3000'
- Aug 27, 2017 – Continue RIH and clean out sand to 5082'; pull up above perforations and pump 80 bbls of fluid
- Aug 28, 2017 – ND BOP; NU frac stack; RDMO service unit
- Aug 29, 2017 – MIRU e-line and pump truck; RIH and set CBP @ 4932' perforate stage 2 intervals 4842 – 4844', 4848 – 4858', 4866 – 4868', 4878 – 4890', 4896 – 4898', 4904 – 4912'; all intervals shot w/ 3 1/8" gun @ 4 spf, 90 deg phasing; pump 90 bls @ 7 bpm – no pressure; RDMO e-line and pumping equipment
- Sept 04, 2017 – MIRU frac equipment; frac stage 2 w/ 70Q slickfoam @ 47.6 bpm; max pressure 3319 psi; avg 3035 psi; 135K # 20/40; RDMO frac equipment
- Sept 05, 2017 – WHP 712 psi; open well on 16/64" choke; work choke up to 32/64" – recover 11 bbl fluid in 3 hrs; shut well in when LEL detected; RDMO flowback equipment
- Sept 06, 2017 – MIRU service unit; ND frac stack; NU BOP; RIH w/ 3 7/8" mill; D/O CBP's @ 4932' and 5084'; RIH and tag TOC @ 7003'; POH D/O assembly; RIH w/ 2 3/8" 4.7# J55 production tubing to 5343'; ND BOP; NU WH; RDMO service rig; clean location



GL 5917'  
14' KB

**BEST GC 001M**  
MV  
API # 30-045-32316  
Unit P - Sec. 21 - T32N - R10W  
San Juan, NM



9 5/8" 32.3# H40 ST&C @ 476'  
13 1/2" hole  
361 sx G  
TOC @ surf (circ)

Kick off at 485'  
3 degree build to 1119'  
24.6 deg hole angle  
Begin drop at 3193'  
Vertical at 4051

DV Tool @ 2517'

7" 20# J 55 ST&C @ 3193'  
8 3/4" hole  
215 sx G + 355 sx G/POZ  
TOC @ surf (30 bbls circ)

**MV Perfs**  
4842 - 4912, 4 spf (gross)  
frac w/ 70Q slickfoam; 135K # 20/40

4964 - 5050, 4 spf (gross)  
frac w/ 45Q slick foam;  
S/O w/60K # 20/40 in formation

5097 - 5235', 4 spf  
5266 - 5397', 2 spf

TOC @ 7003'

CR @ 7440'

4 1/2" 11.6# J 55 LT&C @ 7684'  
Marker Jts @ 4150' and 7071'  
6 1/4" hole  
379 sx  
TOC @ 2800' (CBL 2004)

F Nipple @ 5339'  
EOT @ 5343'

**DK Perfs**  
7453 - 7488', 2 spf  
7507 - 7677', 4 spf

PBDT 7680'  
TD 7688'

Tbg String	Length
MS 2 3/4", 4.7# J55	2
F Nipple 2 3/4" / 1.78"	1
Tbg 2 3/4" 4.7# J55, 162 jts	5326