Energy, Minerals and Natural Resources Energy, Minerals and Natural Resources December 1962-N Freme Dr. Fobbs. Nn 85240 District. Group No. Fobbs. Nn 85240 District. Group No. Fobbs. Nn 85240 District. Group No. Frence No. State Fob. South St. Francis Dr. South St.	Submit 1 Copy To Appropriate District	State of New Mex	ico	Form C-103
	Office District 1 (575) 393-6161	Energy, Minerals and Natura	al Resources	
SILE S. FIRINS. A, Artesus, NMS 8210 Date Dat	1625 N. French Dr., Hobbs, NM 88240			
Dolarical III - 699 334-4178 1220 South St. Francis Dr. Santa Fe, NM 87505 State Oil & Gas Lease No.		OIL CONSERVATION		
Santa Fe, NM 87505 Santa F			5 In	
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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 State Gas Com BW State Gas Com BW 8. Well Number State Gas Com BW 8. Well Number RCT/R RUG 18 '14' 9. OGRID Number COMST RUG 18 '14' 9. OGRID Number COMST RUG 18 '14' 10. Pool name or Wilder : 3 Basin Fruitland Coal 4. Well Location In Letter In L		Sama Pe, INIVI 67.	6. St	ate Oil & Gas Lease No.
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DEFERENT RESERVOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.] 1. Type of Well: Oil Well Gas Well Other S. Well Number COME R. Well Number R. West Inc Section 32 Township 32N Range 10W NMPM County San Juan 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: R. Well Number R. West Inc Section 32 Township 32N Range 10W NMPM County San Juan 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: R. Well Number R. West Inc Subsequent R. West Inc Subsequent R. West Inc Subsequent R. West Inc Subsequent R. West Inc R. West Inc Subsequent R. West Inc R				
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ROPOGNALS 1. Type of Well: Oil Well			G BACK TO A	
1. Type of Well: Oil Well		CATION FOR PERMIT" (FORM C-101) FOR		State Gas Com BW
2. Name of Operator BP America Production Company 3. Address of Operator 501 Westlake Park Blvd. Houston, TX 77079 4. Well Location Unit Letter E: 1460 feet from the North line and 750 feet from the West line Section 32 Township 32N Range 10W NMPM County San Juan 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6111' 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON COMMENCE DRILLING OPNS. P AND A PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB P AND A DOWNHOLE COMMINGLE COMMINGLE CONTROL COMMENCE DRILLING OPNS. P AND A OTHER: Deepen Moltiple Completions: Attach wellbore diagram of proposed completion or recompletion. BP America Production Company respectfully requests permission to deepen the subject well. Please see attached procedure, wellbore diagrams, and C-102 plat. **SEE ATTACH COMPANY OF TOWN OF		Gas Well Other	8. W	ell Number
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Houston, TX 77079 4. Well Location				
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State Gas Com BW 1S

30-045-31381

Unit letter E Sec 32, Town 32N, Range 10W San Juan, NM Fruitland Coal Formation

The purpose of this procedure is to outline the deepening of the State GC BW 1S to provide additional rathole for producing the Fruitland Coal Formation

Basic Job Procedure:

- 1. Pull Rods
- 2. Pull tubing
- 3. Deepen well to $\pm 3,015$
 - a. Estimated top of Pictured Cliffs is at 3,954' \neq 2914
- 4. Run liner
 - a. Liner will either be pre-slotted or after running will be perforated in similar intervals as before:

i.
$$\pm 2650 - 2680$$

ii.
$$\pm 2750 - 2765$$

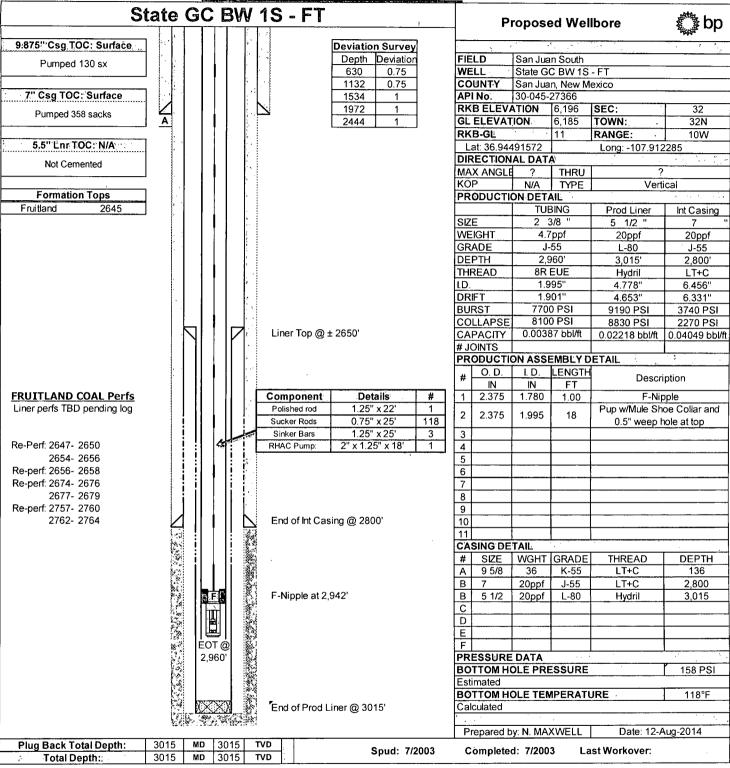
iii.
$$\pm 2800 - 2850$$

- 5. Land tubing at $\pm 2,960$
- 6. Run pump and rods

Current Wellbore Diagram

Pumped 130 ss acks	St	ate	GC	BW	/ 1	S	- FT				C	Curren	t Welli	oore	🌦 bp
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BOTTOM HOLE TEMPERATURE 116°F		. ूर वर्ग	2,8	360'	4.1 4.1										
BOTTOM HOLE TEMPERATURE 116°F		āy:	-									OLE PRE	ESSURE		158 PSI
Calculated Prepared by: N. MAXWELL Date: 12-Aug-2014			:												1
Plug Back Total Depth: 2914 MD 2914 TVD Spud: 7/2003 Completed: 7/2003 Last Workover: 8/14/2012		3.5			2							OLE TEN	MPERAT	URE	116°F
Prepared by: N. MAXWELL Date: 12-Aug-2014 Plug Back Total Depth: 2914 MD 2914 TVD Spud: 7/2003 Completed: 7/2003 Last Workover: 8/14/2012		i i		-171,			1			Cal	culated				
Plug Back Total Depth: 2914 MD 2914 TVD Snud: 7/2003 Completed: 7/2003 Last Workover: 8/14/2012		ξ ⁰ τ.		A 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(to)					<u>_</u>				<u> </u>	
		1 00	T .:-	100:						Pr	epared b	y: N. MA	XWELL	Date: 12	-Aug-2014
							ļ	Spud: 7/2003	C	amol	eted: 7/	2003	Last W	orkover: 8/14/	2012

Proposed Wellbore Diagram



District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District 1V

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

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102 Revised July 16, 2010 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL.	.LO	CAT	ION	AND	ACREA	$GE\Gamma$	FDIO	TA^{r}	MOL	рī	ΔТ
* * 1./1./1./			\mathbf{r}	1 X X Y X Z		$\mathbf{v}_{\mathbf{L}}$	ノレレハ	∠ <i>Г</i> \ I	ICH	1 1/	\neg

•	API Numbe	r	² Pool Code ³ Pool Name									
30	-045-3138	31		71629		Basin Fruitland Coal						
⁴ Property	Code	⁵ Property Name ⁶ Well Numb										
00108	2	State Gas Com BW 1S										
⁷ OGRID	No.		·		⁸ Operator !	Name		9	Elevation			
00077	8			BP	America Produc	tion Company			6111			
					¹⁰ Surface	Location		1				
UL or lot no.	Section	Township	Range	Let Idn	Feet from the	North/South line	Feet from the	East/West line	County			
E	32	32N	10W		1460	North	750	West	San Juan			
			11 Bo	ottom Ho	le Location I	Different Fron	n Surface		11 A			
UL or lot no.	Section	on Township Range Lot Idn Feet from the North/South line Feet from the East/West line						County				
12 Dedicated Acre	s 13 Joint o	r Infill 14 (Consolidation	Code 15 Or	der No.	·						
320												

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, and that this organization either
1460'				owns a working interest or unleased mineral interest in the land including
4				the proposed bottom hole location or has a right to drill this well at this
				location pursuant to a contract with an owner of such a mineral or working
				interest, or to a voluntary pooling agreement or a compulsory pooling
				order heretofore entered by the division.
750'	5			Joya Coli 8/13/2014 Signature Date
ł				Toya Colvin
1				Printed Name
1				Toya.Colvin@bp.com
l				E-mail Address
Ĺ				
	- 118-1			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.
				same is the and correct to the best of my bestef.
		 		Date of Survey
				Signature and Seal of Professional Surveyor:
				Previously Filed
				,
				Certificate Number
<u> </u>			<u> </u>	

Hoppe, William, EMNRD

From:

Sandoz, Christopher < Christopher.Sandoz@bp.com>

Sent:

Thursday, September 04, 2014 7:57 AM

To:

Hoppe, William, EMNRD

Cc:

Colvin, Toya

Subject:

BP AMERICA - STATE GAS COM BW #001S - API # 30-045-31381

Mr. Hoppe,

Thank you so much for all of your help on this.

The ownership in this well is as follows:

Fruitland

BP = 87.50%

Dugan Production Corp = 12.50%

Pictured Cliffs

BP 75%

Dugan = 25%

We were able to confirm that Dugan would not object to commingling the Fruitland Coal and Pictured Cliffs in this well provided we allocated 10% of production to the Pictured Cliffs. Although we still believe the PC will not be productive without stimulation, a 10% allocation is reasonable to ensure protection of correlative rights. A commingling application reflecting this information will be forthcoming.

Please let me know at your earliest convenience whether we can give the rig a green light to move to this location. If you need any additional information or if you want to discuss further, please let me know. Thank you,

Chris

Chris Sandoz Regulatory Engineer BP America Production Co – Lower 48 Onshore 713-323-3520 (office) 225-235-5230 (mobile)

State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

David Martin
Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jami Bailey, Division Director Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: 8/13/14

Well information:

API WELL#	Well Name	Well #	Operator Name	Type	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-31381-	STATE GAS	001S	BP AMERICA PRODUCTION	G	Λ	San	S	E	32	32	N	10	W
00-00	COM BW		COMPANY			Juan							

Application Type: P&A	Drilling/Casing Change Location Change
	nplete/DHC (For hydraulic fracturing operations review EPA injection control Guidance #84)
Other:	
Conditions of Approva	d:
Notify NMOCD 24hrs	prior to beginning operations
Before returning to pro Hold C-104 For DHC	oduction file C104 & C105 for the Blanco PC

Omehampon

<u>9-4-2014</u>

NMOCD Approved by Signature

Date