

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. 30-045-24011
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 Crawford Gas Com B
8. Well Number 1E
9. OGRID Number 000778
10. Pool name or Wildcat Basin Dakota, Otero Chacra

**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  
737 North Eldridge Pkwy, 12.181A  
Houston, TX 77079

4. Well Location  
 Unit Letter J : 1520 feet from the South line and 1520 feet from the East line  
 Section 24 Township 29N Range 12W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5632'

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 checked="" type="checkbox"/>			
CLOSED-LOOP SYSTEM <input checked="" type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input 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.

**BP America Production Company respectfully requests to remove the bridge plugs in the subject well, and downhole commingle the existing Basin Dakota & Otero Chacra formations**

DHC 806

**OIL CONS. DIV DIST. 3**

**JUL 01 2016**

Please see attached procedure, wellbore schematics & C-102 plats.

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 06/28/2016

Type or print name Toya Colvin E-mail address: Toya.Colvin@bp.com PHONE: 281-366-7148

**For State Use Only**

APPROVED BY: *Brand Bell* TITLE DEPUTY OIL & GAS INSPECTOR DATE 7/6/16  
DISTRICT #3  
 Conditions of Approval (if any): AV

## **CRAWFORD GC B 001E-CH**

API # 30-045-24011-00

Location: Unit J - Sec 24 - T29N - R12W

San Juan County, New Mexico

### **Reason/Background for Job**

The proposed work is to pull the current completion, drill out 2 CIBP's, drill plugback cement, run tubing, pump, and rods, and return the well to production as a Chacra/Dakota downhole commingled well.

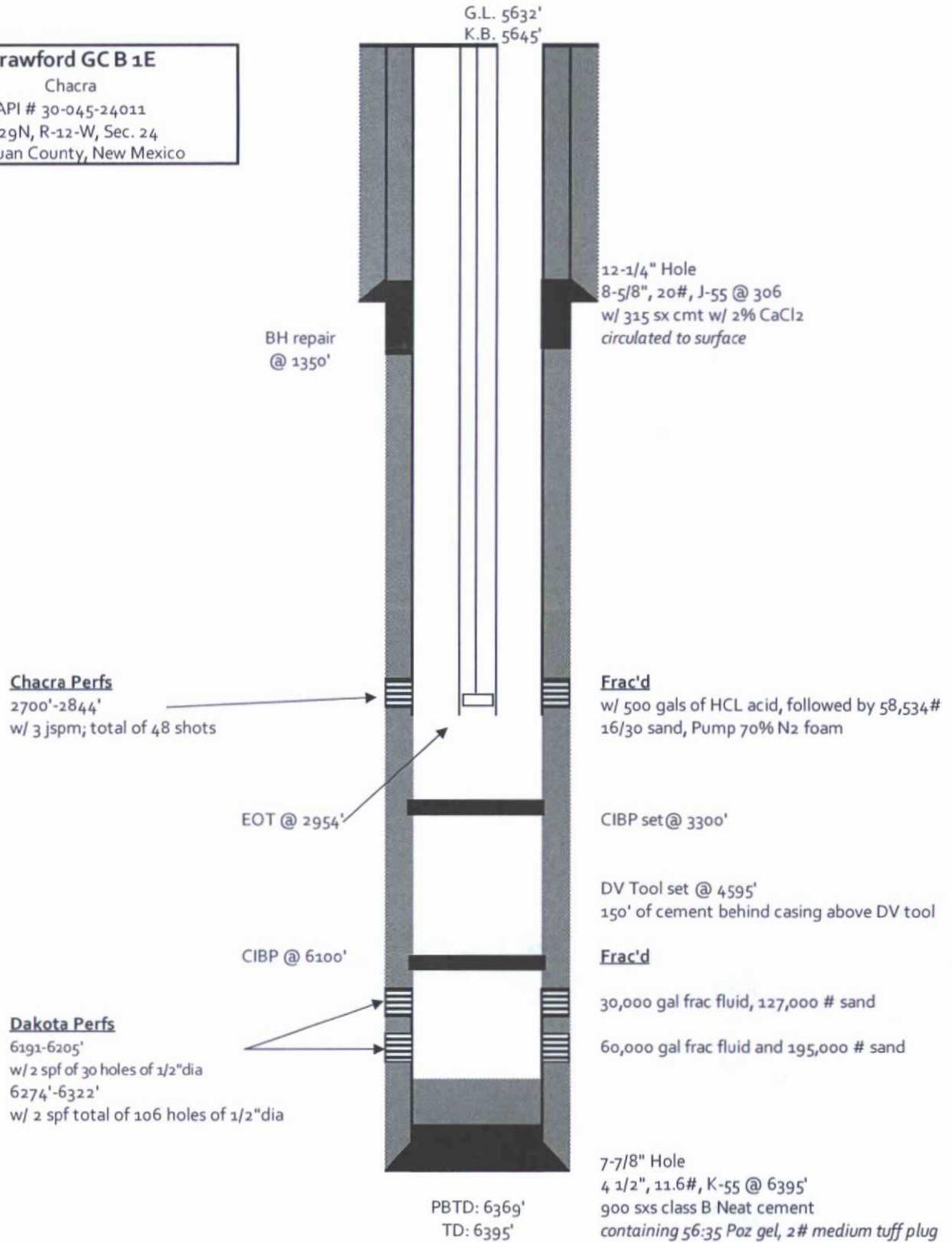
### **Basic job procedure**

1. Pull rods/pump
2. Pull tubing
3. Drill out 2 CIBP's
4. Cleanout well and drill plugback cement to 6390' +/-
5. Run tubing to 6372' +/-
6. Run pump and rods
7. Return well to production as a Chacra/Dakota commingled well



**Crawford GC B 1E**  
 Chacra  
 API # 30-045-24011  
 T-29N, R-12-W, Sec. 24  
 San Juan County, New Mexico

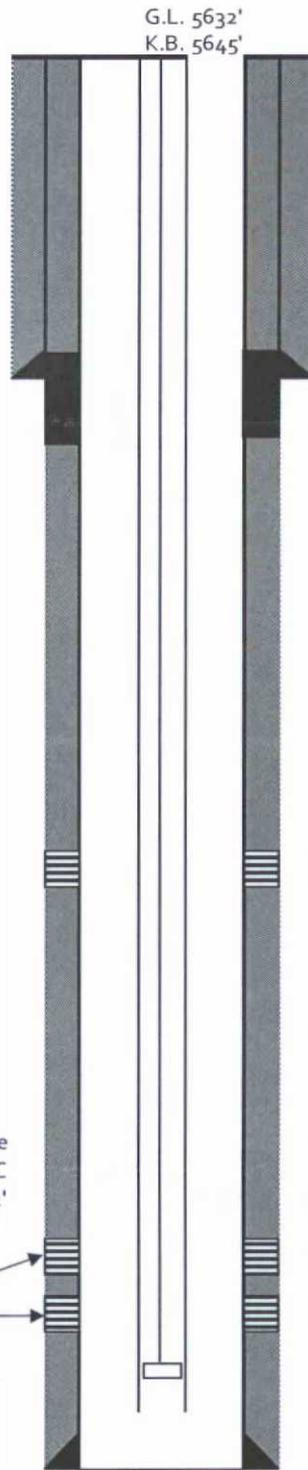
Current WBD





# Proposed WBD

**Crawford GC B 1E**  
 Chacra/Dakota  
 API # 30-045-24011  
 T-29N, R-12-W, Sec. 24  
 San Juan County, New Mexico



G.L. 5632'  
 K.B. 5645'

BH repair  
 @ 1350'

12-1/4" Hole  
 8-5/8", 20#, J-55 @ 306  
 w/ 315 sx cmt w/ 2% CaCl<sub>2</sub>  
 circulated to surface

**Chacra Perfs**  
 2700'-2844'  
 w/ 3 jspm; total of 48 shots

**Frac'd**  
 w/ 500 gals of HCL acid, followed by 58,534#  
 16/30 sand, Pump 70% N<sub>2</sub> foam

CIBP set @ 3300'

3/4" Rods to surface  
 2x1.25x14 RHAC  
 EOT @ 6372'

DV Tool set @ 4595'  
 150' of cement behind casing above DV tool

**Dakota Perfs**  
 6191-6205'  
 w/ 2 spf of 30 holes of 1/2" dia  
 6274'-6322'  
 w/ 2 spf total of 106 holes of 1/2" dia

**Frac'd**  
 30,000 gal frac fluid, 127,000 # sand  
 60,000 gal frac fluid and 195,000 # sand

PBTD: 6390'  
 TD: 6395'

7-7/8" Hole  
 4 1/2", 11.6#, K-55 @ 6395'  
 900 sxs class B Neat cement  
 containing 56:35 Poz gel, 2# medium tuff plug

**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 IV**  
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 LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-045-24011		<sup>2</sup> Pool Code 71599		<sup>3</sup> Pool Name Basin Dakota	
<sup>4</sup> Property Code 000392		<sup>5</sup> Property Name Crawford Gas Com B			<sup>6</sup> Well Number IE
<sup>7</sup> OGRID No. 000778		<sup>8</sup> Operator Name BP America Production Company			<sup>9</sup> Elevation 5632

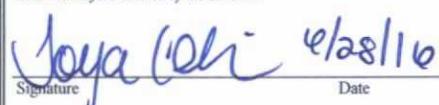
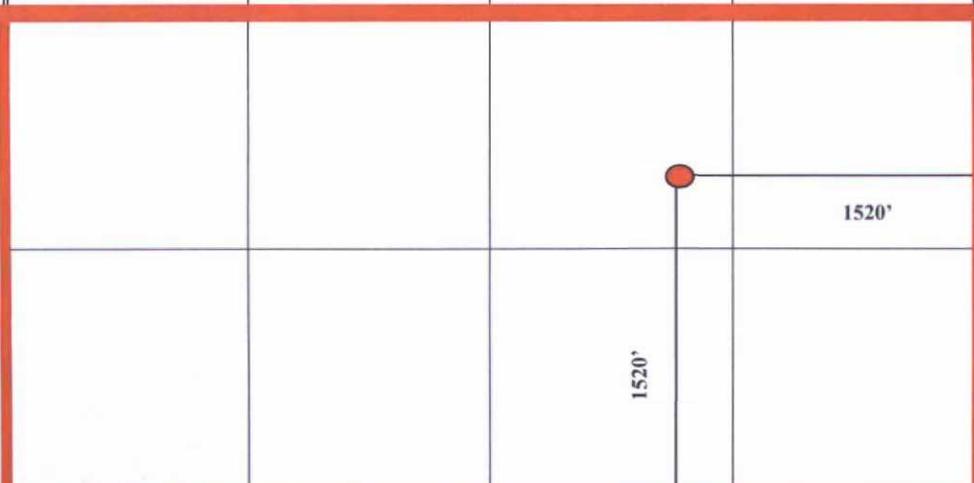
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	24	29N	12W		1520	South	1520	East	San Juan

<sup>11</sup> 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
<sup>12</sup> Dedicated Acres 317.54		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.			

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					<sup>17</sup> <b>OPERATOR CERTIFICATION</b> 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 owns a working interest or unleased mineral interest in the land including 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.	
					 Signature _____ Date 4/28/16 Toya Colvin Printed Name Toya.Colvin@bp.com E-mail Address	
					<sup>18</sup> <b>SURVEYOR CERTIFICATION</b> 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.	
					Date of Survey _____ Signature and Seal of Professional Surveyor: _____  Previously Filed	
					Certificate Number _____	

**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 IV**  
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 LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-045-24011		<sup>2</sup> Pool Code 82329		<sup>3</sup> Pool Name Otero Chacra	
<sup>4</sup> Property Code 000392		<sup>5</sup> Property Name Crawford Gas Com B			<sup>6</sup> Well Number 1E
<sup>7</sup> OGRID No. 000778		<sup>8</sup> Operator Name BP America Production Company			<sup>9</sup> Elevation 5632

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	24	29N	12W		1520	South	1520	East	San Juan

<sup>11</sup> 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
<sup>12</sup> Dedicated Acres 159.4		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.			

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					<p><sup>17</sup> <b>OPERATOR CERTIFICATION</b> <i>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 owns a working interest or unleased mineral interest in the land including 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.</i></p> <p><i>Toya Colvin</i> 4/29/10 Signature Date</p> <p>Toya Colvin Printed Name</p> <p>Toya.Colvin@bp.com E-mail Address</p>	
					<p><sup>18</sup> <b>SURVEYOR CERTIFICATION</b> <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></p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p style="text-align: center;">Previously Filed</p> <p>Certificate Number</p>	