

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

**District II**  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

**District III**  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

**State of New Mexico**  
**Energy Minerals and Natural Resources**

**RECEIVED**

Form C-101  
Revised July 18, 2013

**Oil Conservation Division**

**APR 30 2019**

☐ AMENDED REPORT

**1220 South St. Francis Dr.**

**DISTRICT II-ARTESIA O.C.D.**

**Santa Fe, NM 87505**

**DISTRICT II-ARTESIA O.C.D.**

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

<sup>1</sup> Operator Name and Address <b>BOPCO, LP</b> <b>6401 HOLIDAY HILL RD, BLDG 5, MIDLAND, TX 79707</b>		<sup>2</sup> OGRID Number <b>260737 313075</b>
<sup>3</sup> Property Code <b>325-658</b>		<sup>4</sup> API Number <b>30-015-45982</b>
<sup>5</sup> Property Name <b>PLU 36 BD BROMISTA MON STATE</b>		<sup>6</sup> Well No. <b>1</b>

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
L	36	25S	30E		2,075	SOUTH	907	WEST	EDDY

**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

**9. Pool Information**

<b>STRATAGRAPHIC</b>	<b>Pool Code</b> <b>98210</b>
----------------------	----------------------------------

**Additional Well Information**

<sup>11</sup> Work Type <b>N</b>	<sup>12</sup> Well Type <b>Monitor</b>	<sup>13</sup> Cable/Rotary <b>R</b>	<sup>14</sup> Lease Type <b>STATE</b>	<sup>15</sup> Ground Level Elevation <b>3,282</b>
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth <b>13,156</b>	<sup>18</sup> Formation <b>CISCO</b>	<sup>19</sup> Contractor	<sup>20</sup> Spud Date <b>06/01/2019</b>
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
SURF	24	18.625	87.5	981'	1474	0'
INTERM1	17.5	13.375	68	3,831'	2202	0'
INTERM2	12.25	9.625	40	9,981	2050	0'
PROD	8.75	5.5	17	13,156'	646	9,481'

**Casing/Cement Program: Additional Comments**

DV tool may be set in 9-5/8" intermediate csg between 3700'-8000'. Full 4" core across Wolfcamp DE.

**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
TRIPLE RAM	10000psi	10000psi	

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

I further certify that I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒, if applicable.

Signature: *Kelly Kardos*

Printed name: Kelly Kardos

Title: Regulatory Coordinator

E-mail Address: kelly\_kardos@xtoenergy.com

Date: 4/29/2019

Phone: 432-620-4374

**OIL CONSERVATION DIVISION**

Approved By:

*Raymond N. Salamy*

Title:

*Geologist*

Approved Date: 5-14-19

Expiration Date: 5-14-21

Conditions of Approval Attached