

# NSL Initial Application

Received March 15, 2019

*This application is only placed in file. It MAY or MAY NOT have been reviewed to be determined Administratively Complete*

NSL-7867

Revised March 23, 2017

RECEIVED: 3/15/19	REVIEWER: LRL	TYPE: NSL	APP NO: PLEL1907859051
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Applicant:** BTA OIL PRODUCERS, LLC **OGRID Number:** 260297  
**Well Name:** 8808 JV-P PARDUE C #5 Pardue C 8808 JVP #5 **API:** 30-015-38999  
**Pool:** LOVING, Cherry Canyon **Pool Code:** 40300

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW**

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]  
 A. Location - Spacing Unit - Simultaneous Dedication  
 NSL       NSP (PROJECT AREA)       NSP (PRORATION UNIT)       SD

- B. Check one only for [ I ] or [ II ]  
 [ I ] Commingling - Storage - Measurement  
 DHC     CTB     PLC     PC     OLS     OLM  
 [ II ] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX     PMX     SWD     IPI     EOR     PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.  
 A.  Offset operators or lease holders  
 B.  Royalty, overriding royalty owners, revenue owners  
 C.  Application requires published notice  
 D.  Notification and/or concurrent approval by SLO  
 E.  Notification and/or concurrent approval by BLM  
 F.  Surface owner  
 G.  For all of the above, proof of notification or publication is attached, and/or,  
 H.  No notice required

<b>FOR OCD ONLY</b>	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note: Statement must be completed by an individual with managerial and/or supervisory capacity.**

1/31/2019

**KATY REDDELL**

Print or Type Name

Signature

Date

432-682-3753

Phone Number

KREDELL@BTAOIL.COM

e-mail Address



**BTA OIL PRODUCERS, LLC**  
**104 SOUTH PECOS STREET**  
**MIDLAND, TEXAS 79701-5021**  
**432-682-3753**

Oil Conservation Division  
New Mexico Department of Energy  
Minerals and Natural Resources  
1220 South Saint Francis Drive  
Santa Fe, New Mexico 87505

Re: Application of BTA Oil Producers, LLC for administrative approval of an unorthodox well location for its 8808 JV-P Pardue C #5 well in the SW/SW/4 of Section 11, T23S; R28E, N.M.P.M., Eddy County, New Mexico.

To whom it may concern,

BTA Oil Producers, LLC (OGRID No. 260297) seeks administrative approval of an unorthodox well location for its 8808 JV-P Pardue C #5 well (API No. 30-015-38999) in the SW/SW/4 of Section 11, T23S; R28E, N.M.P.M., Eddy County, New Mexico. To be completed in the Delaware (Cherry Canyon). This horizontal well was completed in the Bone Spring where it was an orthodox location. BTA Oil Producers, LLC seeks approval to go back to Delaware (Cherry Canyon) at a depth of 4,150'. The upper most perf will be located 4,100', and the lower most perf will be located 4,120' thus making it too close to the northern lease line. Since this acreage is governed by the division's statewide rules, the completed interval now will be unorthodox because it is closer than the standard offsets to the northern boundary of the spacing unit.

Exhibit A: Well Location and Acreage Dedication Plat (form C-102).

Exhibit B: A land plat for Section 11, T23S; R28E showing BTA Oil Producers, LLC as 100% owner of both 40 Acre tracts. Therefore there is not a need to notify anyone as BTA Oil Producers, LLC's ownership is 100%.

Exhibit C: Permit to drill application C-101 for the re-completion.

Exhibit D: Administrative Application Checklist.

Respectfully,

Katy Reddell  
BTA Oil Producers, LLC

**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 & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
 1220 South St. Francis Dr.  
 Santa Fe, New Mexico 87505

Form C-102  
 Revised August 1, 2011  
 Submit one copy to appropriate  
 District Office

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-38999	Pool Code	Pool Name
Property Code 305316	Property Name <b>8808 JV-P PARDUE C</b>	Well Number 5
OGRID No. 260297	Operator Name <b>BTA OIL PRODUCERS</b>	Elevation 2989'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	11	23-S	28-E		1520	SOUTH	330	WEST	EDDY

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
M	11	23-S	28-E		1141.5	SOUTH	365	WEST	EDDY

Dedicated Acres <b>40</b>	Joint or Infill	Consolidation Code	Order No.
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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

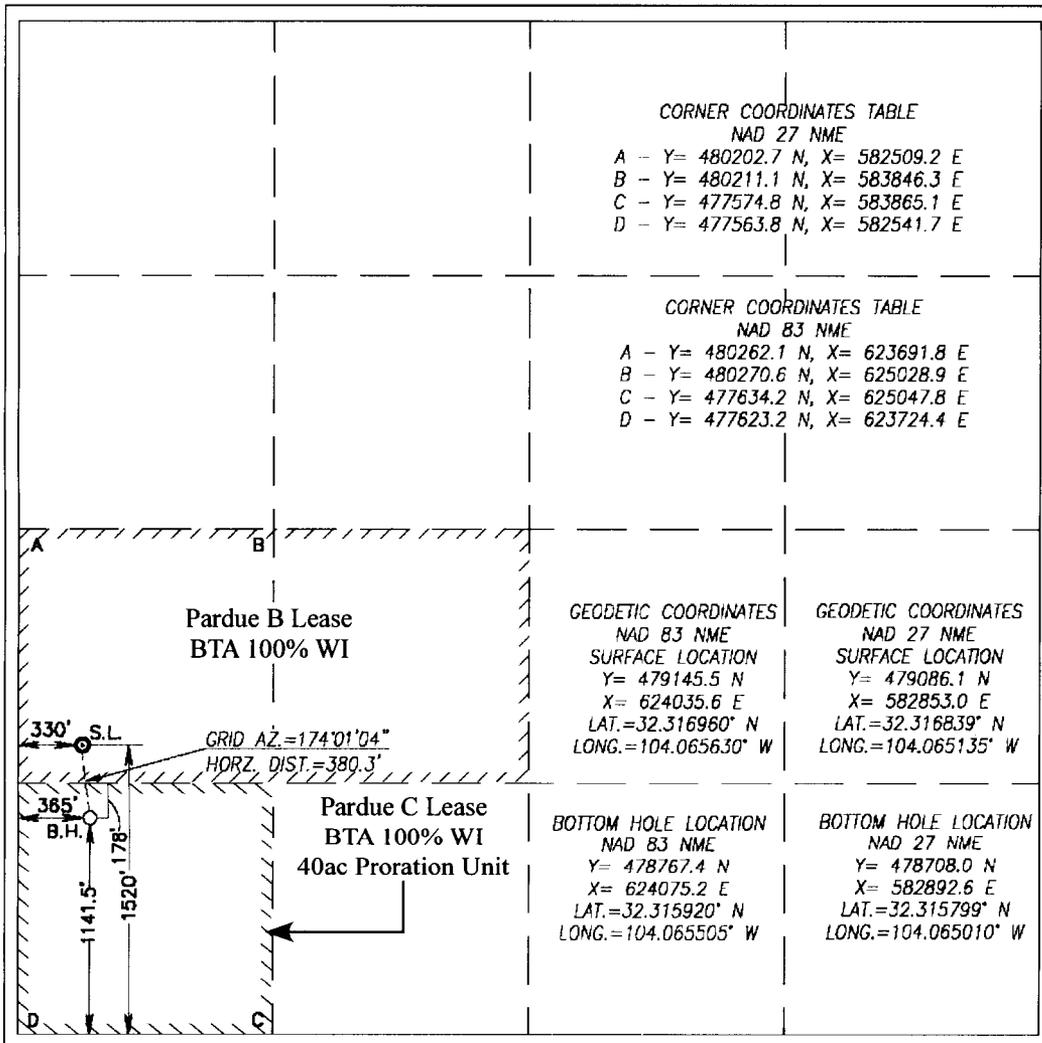
		<p><b>CORNER COORDINATES TABLE</b>          NAD 27 NME          A - Y= 480202.7 N, X= 582509.2 E          B - Y= 480211.1 N, X= 583846.3 E          C - Y= 477574.8 N, X= 583865.1 E          D - Y= 477563.8 N, X= 582541.7 E</p>		<p><b>OPERATOR CERTIFICATION</b>          I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kathy Pedde</i> 2/5/19          Signature Date          Kathy Pedde          Printed Name          kpedde@btaoil.com          E-mail Address</p>			
		<p><b>CORNER COORDINATES TABLE</b>          NAD 83 NME          A - Y= 480262.1 N, X= 623691.8 E          B - Y= 480270.6 N, X= 625028.9 E          C - Y= 477634.2 N, X= 625047.8 E          D - Y= 477623.2 N, X= 623724.4 E</p>		<p><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 this same is true and correct to the best of my belief.</p> <p>Date of Survey: 3239          Signature &amp; Seal of Professional Surveyor:  </p> <p><i>Ronald J. Eidson</i> 02/04/2019          Certificate Number Gary G. Eidson 12641          Ronald J. Eidson 3239</p>			
<p><b>GEODEIC COORDINATES</b>          NAD 83 NME          SURFACE LOCATION          Y= 479145.5 N          X= 624035.6 E          LAT.=32.316960° N          LONG.=104.065630° W</p>		<p><b>GEODEIC COORDINATES</b>          NAD 27 NME          SURFACE LOCATION          Y= 479086.1 N          X= 582853.0 E          LAT.=32.316839° N          LONG.=104.065135° W</p>		<p><b>BOTTOM HOLE LOCATION</b>          NAD 83 NME          Y= 478767.4 N          X= 624075.2 E          LAT.=32.315920° N          LONG.=104.065505° W</p>		<p><b>BOTTOM HOLE LOCATION</b>          NAD 27 NME          Y= 478708.0 N          X= 582892.6 E          LAT.=32.315799° N          LONG.=104.065010° W</p>	
<p>LSL Rel. W.O.: 12.11.0021 JWSC W.O.: 19.13.0096</p>							



# BTA Oil Producers, LLC

## EXHIBIT - 1 NON-STANDARD LOCATION PLAT 8808 JV-P Pardue 'C' #5

SHL: 1520'FSL & 330'FWL  
Top Proposed Interval: 1141.5'FSL & 365'FWL  
Cherry Canyon Completion  
Sec. 11, T23S-R28E  
API: 30-015-3899  
Eddy County, New Mexico



I hereby state that this map is an accurate representation and that it is true and correct to the best of my knowledge.

Jose Baltier

02/05/2019

Jose Baltier, BTA Oil Producers, LLC

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
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**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**

Form C-101  
Revised July 18, 2013

**Oil Conservation Division** **NM OIL CONSERVATION DIVISION** **AMENDED REPORT**  
**1220 South St. Francis Dr.** **ARTESIA DISTRICT**

**Santa Fe, NM 87505** **FEB 06 2019**

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

<sup>1</sup> Operator Name and Address BTA OIL PRODUCERS, LLC		260297
		<sup>2</sup> API Number 30-015-38999
<sup>4</sup> Property Code 305316	<sup>3</sup> Property Name 8808 JV-P PARDUE C	<sup>6</sup> Well No. 5

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
L	11	23S	28E		1520	S	330	W	EDDY

**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
M	11	23S	28E		1,141.5	S	365	W	EDDY

**9. Pool Information**

<sup>9</sup> Pool Name <i>Louing Cherry Canyon</i>	<sup>10</sup> Pool Code <i>40300</i>
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**Additional Well Information**

<sup>11</sup> Work Type RE-COMPLETE	<sup>12</sup> Well Type OIL	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type PRIVATE	<sup>15</sup> Ground Level Elevation 2989
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 4150	<sup>18</sup> Formation DELAWARE (CHERRY CANYON)	<sup>19</sup> Contractor	<sup>20</sup> Spud Date
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	17.5	13.375	54.5	476	615	0
INT	11	8.625	32	2549	738	0
PROD	7.875	5.5	17	4150	1000	0

**Casing/Cement Program: Additional Comments**

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**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
DOUBLE RAM	3000	1000	

<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: *Katy Reddell*  
Printed name: KATY REDDELL  
Title: REGULATORY ANALYST  
E-mail Address: kreddell@btaoil.com  
Date: 1/31/2019 Phone: 432-682-3753

**OIL CONSERVATION DIVISION**

Approved By: *Raymond W. Dodang*  
Title: *Geologist*  
Approved Date: *2-6-19* Expiration Date: *2-6-21*  
Conditions of Approval Attached

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
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**State of New Mexico**  
**Energy Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 South St. Francis Dr.**  
**Santa Fe, NM 87505**

Form C-101  
Revised July 18, 2013

x  AMENDED REPORT

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

<sup>1</sup> Operator Name and Address BTA OIL PRODUCERS, LLC		260297
		<sup>3</sup> API Number 30-015-38999
<sup>4</sup> Property Code 305316	<sup>5</sup> Property Name 8808 JV-P PARDUE C	<sup>6</sup> Well No. 5

**<sup>7</sup> Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
L	11	23S	28E		1520	S	330	W	EDDY

**<sup>8</sup> Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
M	11	23S	28E		1,141.5	S	365	W	EDDY

**<sup>9</sup> Pool Information**

Pool Name	Pool Code
-----------	-----------

**Additional Well Information**

<sup>11</sup> Work Type RE-COMPLETE	<sup>12</sup> Well Type OIL	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type PRIVATE	<sup>15</sup> Ground Level Elevation 2989
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 4150	<sup>18</sup> Formation DELAWARE (CHERRY CANYON)	<sup>19</sup> Contractor	<sup>20</sup> Spud Date
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

**<sup>21</sup> Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
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INT	11	8.625	32	2549	738	0
PROD	7.875	5.5	17	4150	1000	0

**Casing/Cement Program: Additional Comments**

--

**<sup>22</sup> Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
DOUBLE RAM	3000	1000	

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. <b>I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable.</b> Signature: <i>Katy Reddell</i> Printed name: KATY REDDELL Title: REGULATORY ANALYST E-mail Address: kreddell@btaoil.com Date: 1/31/2019      Phone: 432-682-3753	<b>OIL CONSERVATION DIVISION</b>	
	Approved By:	
	Title:	
	Approved Date:	Expiration Date:
	Conditions of Approval Attached	

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. <u>30-015-38999</u>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name 8808 JV-P PARDUE C
8. Well Number 5
9. OGRID Number 260297
10. Pool name or Wildcat LOVING CHERRY CANYON
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2989 GL

**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  
BTA OIL PRODUCERS, LLC

3. Address of Operator  
104 S. PECOS ST. MIDLAND, TX. 79701

4. Well Location  
 Unit Letter L: 1520 feet from the SOUTH line and 330 feet from the WEST line  
 Section 11 Township 23S Range 28E NMPM County EDDY

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: APPLY FOR NON-STANDARD LOCAION <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.

BTA Oil Producers, LLC (OGRID No. 260297) seeks administrative approval of an unorthodox well location for its 8808 JV-P Pardue C #5 well (API No. 30-015-38999) in the SW/SW/4 of Section 11, T23S; R28E, N.M.P.M., Eddy County, New Mexico. To be completed in the Delaware (Cherry Canyon). This horizontal well was completed in the Bone Spring where it was an orthodox location. BTA Oil Producers, LLC seeks approval to go back to Delaware (Cherry Canyon) at a depth of 4,150'. The upper most perf will be located 4,100', and the lower most perf will be located 4,120' thus making it too close to the northern lease line. Since this acreage is governed by the division's statewide rules, the completed interval now will be unorthodox because it is closer than the standard offsets to the northern boundary of the spacing unit.

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 Katy Reddell TITLE REGULATORY ANALYST DATE 3/11/2019  
 Type or print name KATY REDDELL E-mail address: Kreddell@btaoil.com PHONE: 505-682-3753

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 Conditions of Approval (if any): \_\_\_\_\_

## **Lowe, Leonard, EMNRD**

---

**From:** Lowe, Leonard, EMNRD  
**Sent:** Thursday, April 4, 2019 8:04 AM  
**To:** 'kreddell@btaoil.com'  
**Cc:** Mike Bratcher (mike.bratcher@state.nm.us); Cordero, Gilbert, EMNRD; Jones, William V, EMNRD; McMillan, Michael, EMNRD; Goetze, Phillip, EMNRD; Warnell, Terry G, EMNRD; Murphy, Kathleen A, EMNRD  
**Subject:** APPROVED NSL-7867\_BTA Oil Producers, LLC\_Pardue C 8808 JVP Well No. 005\_SEC 11 23S 28E\_Eddy County  
**Importance:** High

Katy Reddell,

The following administrative order has been issued and will soon be available on the Division's web site:

<http://ocdimage.emnrd.state.nm.us/Imaging/Default.aspx>

### **NSL-7867**

BTA Oil Producers, LLC [260297]

30-015-38999

Pardue C 8808 JVP Well No. 005

### **Leonard Lowe**

Engineering Bureau

Oil Conservation Division

Energy Minerals and Natural Resources Department

1220 South St. Frances

Santa Fe, New Mexico 87004

Office: 505-476-3492

Cell: 505-930-6717

Fax: 505-476-3462

E-mail: [leonard.lowe@state.nm.us](mailto:leonard.lowe@state.nm.us)

Website: <http://www.emnrd.state.nm.us/ocd/>