

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: <u>3/15/19</u>	REVIEWER: <u>LRL</u>	TYPE: <u>NSL</u>	APP NO: <u>PLEL1907859051</u>
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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

FOR OCD ONLY

- ☐ Notice Complete
- ☐ 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

KREDD@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 8808 JV-P PARDUE C	Well Number 5
OGRID No. 260297	Operator Name BTA OIL PRODUCERS	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 40	Joint or Infill	Consolidation Code	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

<p>CORNER COORDINATES TABLE 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>OPERATOR CERTIFICATION 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. Signature: <i>Kerry Pedder</i> Date: 2/5/19 Printed Name: KERRY PEDDER E-mail Address: Kpedder@btaoil.com</p>	
<p>CORNER COORDINATES TABLE 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>SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of surveys made by me or under my supervision, and that this same is true and correct to the best of my belief. Date of Survey: 02/04/2019 Signature & Seal of Professional Surveyor: <i>Ronald J. Eidson</i> Certificate Number: Gary G. Eidson 12641 Ronald J. Eidson 3239 LSL Rel. W.O.: 12.11.0021 JWSC W.O.: 19.13.0096</p>	
<p>GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 479145.5 N X= 624035.6 E LAT.=32.316960° N LONG.=104.065630° W</p>				<p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 479086.1 N X= 582853.0 E LAT.=32.316839° N LONG.=104.065135° W</p>	
<p>BOTTOM HOLE LOCATION NAD 83 NME Y= 478767.4 N X= 624075.2 E LAT.=32.315920° N LONG.=104.065505° W</p>				<p>BOTTOM HOLE LOCATION NAD 27 NME Y= 478708.0 N X= 582892.6 E LAT.=32.315799° N LONG.=104.065010° W</p>	

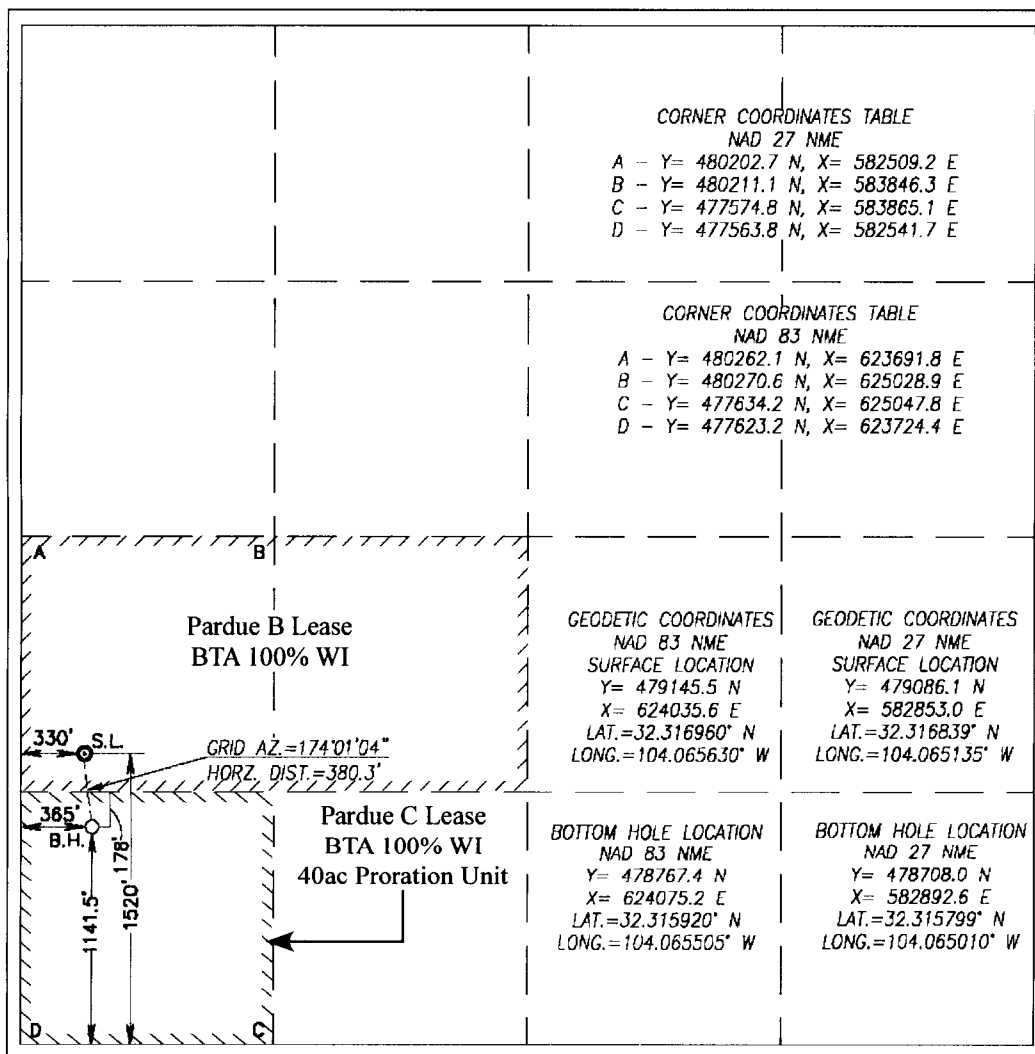
Diagram showing well location and acreage dedication plat. The diagram includes a grid with sections A, B, C, and D. The well location is marked with a dot and labeled 'B.H.' (Bottom Hole). The surface location is marked with a dot and labeled 'S.L.' (Surface Location). The distance between the surface and bottom hole locations is 178'. The distance from the surface location to the grid line is 330'. The distance from the bottom hole location to the grid line is 365'. The grid line is labeled 'GRID AZ=174°01'04" HORZ. DIST.=380.3''. The diagram also shows the well location relative to the grid lines, with a distance of 1141.5' from the bottom hole location to the grid line.



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
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

Form C-101
Revised July 18, 2013

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

Operator Name and Address BTA OIL PRODUCERS, LLC		260297
		API Number 30-015-38999
Property Code 305316	Property Name 8808 JV-P PARDUE C	Well No. 5

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

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

Pool Information

Pool Name <i>Louing Cherry Canyon</i>	Pool Code <i>40300</i>
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Additional Well Information

Work Type RE-COMplete	Well Type OIL	Cable/Rotary	Lease Type PRIVATE	Ground Level Elevation 2989
Multiple N	Proposed Depth 4150	Formation DELAWARE (CHERRY CANYON)	Contractor	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

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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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DOUBLE RAM	3000	1000	

23. 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 <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> if applicable. Signature: <i>Katy Reddell</i>		OIL CONSERVATION DIVISION	
Printed name: KATY REDDELL		Approved By: <i>Raymond W. Dodang</i>	
Title: REGULATORY ANALYST		Title: <i>Geologist</i>	
E-mail Address: kredell@btaoil.com		Approved Date: <i>2-6-19</i> Expiration Date: <i>2-6-21</i>	
Date: 1/31/2019	Phone: 432-682-3753	Conditions of Approval Attached	

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

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811 S. First St., Artesia, NM 88210
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District III
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District IV
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Phone: (505) 476-3460 Fax: (505) 476-3462

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

¹ Operator Name and Address BTA OIL PRODUCERS, LLC		260297 ³ API Number 30-015-38999
⁴ Property Code 305316	⁵ Property Name 8808 JV-P PARDUE C	⁶ 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

Pool Name	Pool Code
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Additional Well Information

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

--

²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DOUBLE RAM	3000	1000	

²³ 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 <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature: <i>Katy Reddell</i>	OIL CONSERVATION DIVISION	
Printed name: KATY REDDELL	Approved By:	
Title: REGULATORY ANALYST	Title:	
E-mail Address: kreddell@btaoil.com	Approved Date:	Expiration Date:
Date: 1/31/2019	Phone: 432-682-3753	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 <u>8808 JV-P PARDUE C</u>
8. Well Number <u>5</u>
9. OGRID Number <u>260297</u>
10. Pool name or Wildcat <u>LOVING CHERRY CANYON</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>2989 GL</u>

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: APPLY FOR NON-STANDARD LOCAION ☒

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

For State Use Only

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

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