

NSL

Initial

Application

Revised March 23, 2017

RECEIVED: 03/10/21	REVIEWER: LRL	TYPE: NSL	APP NO: pLEL2107134444
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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:** MESA 8105 1-12 FED 43H**API:** 30-025-47153**Pool:** JENNINGS-UPPER BONE SPRING**Pool Code:** 97838

**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**FOR OCD ONLY**

<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

2) NOTIFICATION REQUIRED TO: Check those which apply.A. ☒ Offset operators or lease holdersB. ☐ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☐ Notification and/or concurrent approval by SLOE. ☒ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☐ For all of the above, proof of notification or publication is attached, and/or,H. ☐ No notice required

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.

KATY REDDELL

Print or Type Name

03/09/2021

Date

432-682-3753

Phone Number

KREDDELL@BTAOIL.COM

e-mail Address

Digitally signed by Katy Reddell
 DN: cn=Katy Reddell, o=BTA Oil Producers, Inc, ou=Bureau of Oil Conservation, c=US
 Date: 2021.03.09 15:08:54 -0500

Signature



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

March 10, 2021

New Mexico Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM. 87505
Attention: Leonard Lowe

Application for a Non-Standard Location

Mr. Lowe,

BTA Oil Producers, LLC respectfully requests administrative approval of a non-standard location on the MESA 8105 1-12 FED 43H well, API number 30-025-47153. Property Code 327174. The MESA 8105 1-12 FED 43H is completed in the Jennings Upper Bone Spring Pool. Pool Code 97838 which has special pool rules specifying the completed interval must be located 100' from the exterior boundary of the applicable spacing unit. The interval is as follows:

Surface location: 280' FNL 960 FWL In Unit D Section 1, 26S, 32E
First Take Point: 499.5' FNL 339.3' FWL In Unit D Section 1, 26S, 32E
Last Take Point: 76.7' FSL 332.1' FWL In Unit M Section 12, 26S, 32E
Bottom Hole: 48.7' FSL 331.2' FWL In Unit M Section 12, 26S, 32E

The dedicated acreage for the HSU is 320 acres and lies within the W/2 of the W/2 of Sec. 1 and W/2 of the W/2 of Sec. 12.

The adjoining unit toward which the unorthodox location encroaches is located in T26-S R32-E in Section 13.

There was a calculation error in the completion process of this well. The error occurred when the third party calculated our last take point too close to the line and we did not catch it. We Planned our frac according to those calculations and completed the well.

The approval of this application will allow BTA Oil Producers, LLC to produce the oil and gas from this reservoir.

To support this request, the following information is attached to your e-mail for review:

1. C-102 plat for the drilled path and showing the Last Take Point Perforations.
2. A map of the unorthodox Horizontal Spacing Unit with affected area tracts identified.
3. List of affected offset parties. The date they were notified by mail and the tracking numbers.

Respectfully,

Katy Reddell

Katy Reddell
Regulatory Analyst
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

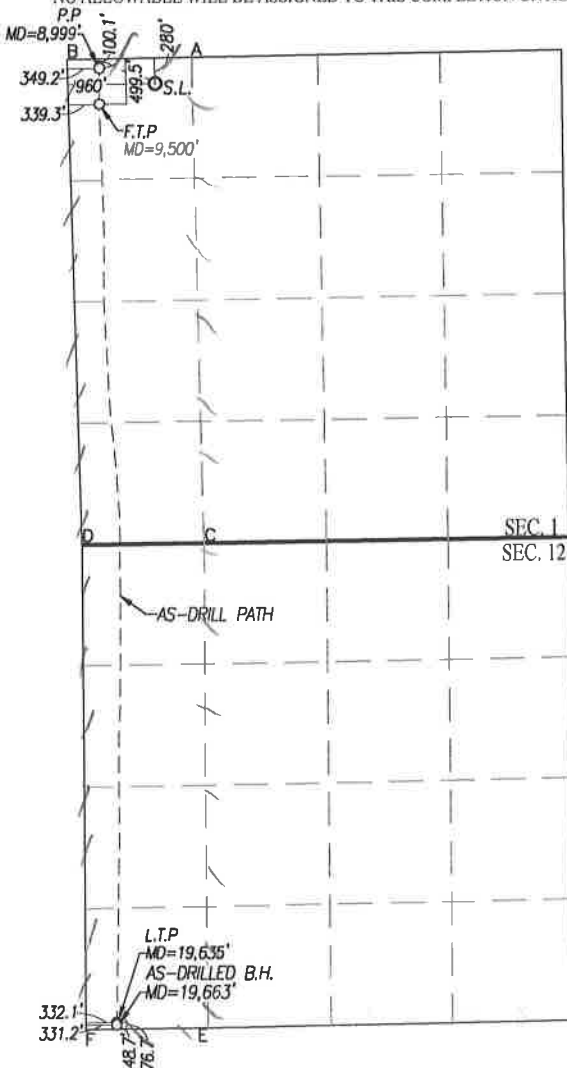
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47153		Pool Code 97838		Pool Name JENNINGS-UPPER BONE SPRING					
Property Code 327174		Property Name MESA 8105 1-12 FED						Well Number 43H	
OGRID No. 260297		Operator Name BTA OIL PRODUCERS, LLC						Elevation 3336'	
Surface Location									
UL or lot No. D	Section 1	Township 26-S	Range 32-E	Lot Idn	Feet from the 280	North/South line NORTH	Feet from the 960	East/West line WEST	County LEA
As-Drilled Bottom Hole Location If Different From Surface									
UL or lot No. M	Section 12	Township 26-S	Range 32-E	Lot Idn	Feet from the 48.7	North/South line SOUTH	Feet from the 331.2	East/West line WEST	County LEA
Penetration Point Location									
UL or lot No. D	Section 1	Township 26-S	Range 32-E	Lot Idn	Feet from the 100.1	North/South line NORTH	Feet from the 349.2	East/West line WEST	County LEA
Dedicated Acres 320		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



SCALE: 1"=2000'

<p>GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 393166.4 N X= 757869.0 E LAT.=32.078965° N LONG.=103.634225° W</p> <p>PENETRATION POINT NAD 83 NME Y= 393337.2 N X= 757253.3 E LAT.=32.079446° N LONG.=103.636210° W</p> <p>FIRST TAKE POINT NAD 83 NME Y= 392937.9 N X= 757254.4 E LAT.=32.078348° N LONG.=103.636214° W</p>	<p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 393108.9 N X= 716682.5 E LAT.=32.078841° N LONG.=103.633754° W</p> <p>PENETRATION POINT NAD 27 NME Y= 393279.6 N X= 716066.7 E LAT.=32.079321° N LONG.=103.635738° W</p> <p>FIRST TAKE POINT NAD 27 NME Y= 392880.4 N X= 716067.9 E LAT.=32.078223° N LONG.=103.635743° W</p>
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CORNER COORDINATES TABLE
NAD 27 NME

A - Y= 393394.8 N, X= 717081.4 E
B - Y= 393374.5 N, X= 715714.9 E
C - Y= 388039.4 N, X= 717192.6 E
D - Y= 388025.8 N, X= 715861.6 E
E - Y= 382694.3 N, X= 717222.3 E
F - Y= 382677.2 N, X= 715890.1 E

CORNER COORDINATES TABLE
NAD 83 NME

A - Y= 393452.3 N, X= 758267.9 E
B - Y= 393432.1 N, X= 756901.4 E
C - Y= 388096.8 N, X= 758379.4 E
D - Y= 388083.2 N, X= 757048.4 E
E - Y= 382751.6 N, X= 758409.4 E
F - Y= 382734.4 N, X= 757077.1 E

LAST TAKE POINT
NAD 83 NME
Y= 382815.4 N
X= 757408.8 E
LAT.=32.050521° N
LONG.=103.635927° W

AS-DRILLED BOTTOM HOLE LOCATION
NAD 83 NME
Y= 382787.4 N
X= 757408.0 E
LAT.=32.050444° N
LONG.=103.635930° W

LAST TAKE POINT
NAD 27 NME
Y= 382758.1 N
X= 716221.8 E
LAT.=32.050396° N
LONG.=103.635457° W

AS-DRILLED BOTTOM HOLE LOCATION
NAD 27 NME
Y= 382730.2 N
X= 716221.0 E
LAT.=32.050319° N
LONG.=103.635460° W

NOTE: AS-DRILLED BOTTOM HOLE, LAST TAKE POINT, FIRST TAKE POINT AND PENETRATION POINT PLOTTED FROM DATA FURNISHED BY QES SURVEY REPORT ON JUNE 21, 2020.

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.

Katy Reddell 03/10/2021

Signature Date

KATY REDDELL

Printed Name

KREDDELL@BTAOIL.COM

E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the information shown on this plat was plotted from 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.

Date of Survey 12641
Signature of Professional Surveyor Ronald J. Eidson

Gary G. Eidson 03/01/2021

Certificate Number Gary G. Eidson 12641
Ronald J. Eidson 3239

ACK REL W.O.:19110918 JWSC W.O.: 21.13.0082



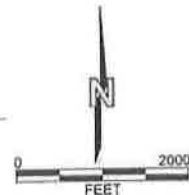
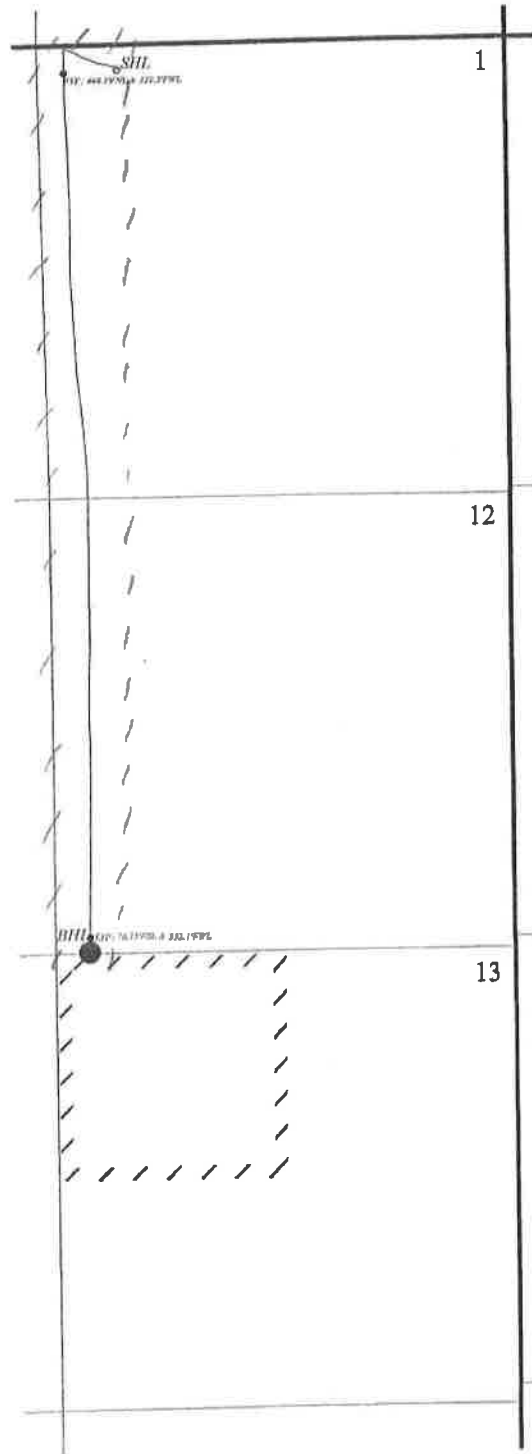
BTA Oil Producers, LLC

Mesa 8105 1-12 Fed #43H
SHL: Sec. 1 Twp. 26S Rng 32E
BHL: Sec. 12 Twp. 26S Rng 32E
Lea County, New Mexico

Intended Spacing Unit:
320 Acres



Operator of affected area:
Chevron
Sec. 13 & 14; 26S, 32E
BLM Federal Acreage



NSL/UNORTHODOX LOCATION APPLICATION 3/10/2021**MESA 8105 1-12 FED 43H**

TYPE	AFFECTE D PARTY	LOCATION	DATE LETTER SENT	CERTIFIED MAIL TRACKING NUMBER
Operator	Chevron	NW/4 SEC 13 T26S R32E	3/10/2021	7019 0700 0001 4223 4639
Federal	BLM	NW/4 SEC 13 T26S R32E	3/10/2021	7019 0700 0001 4223 4653