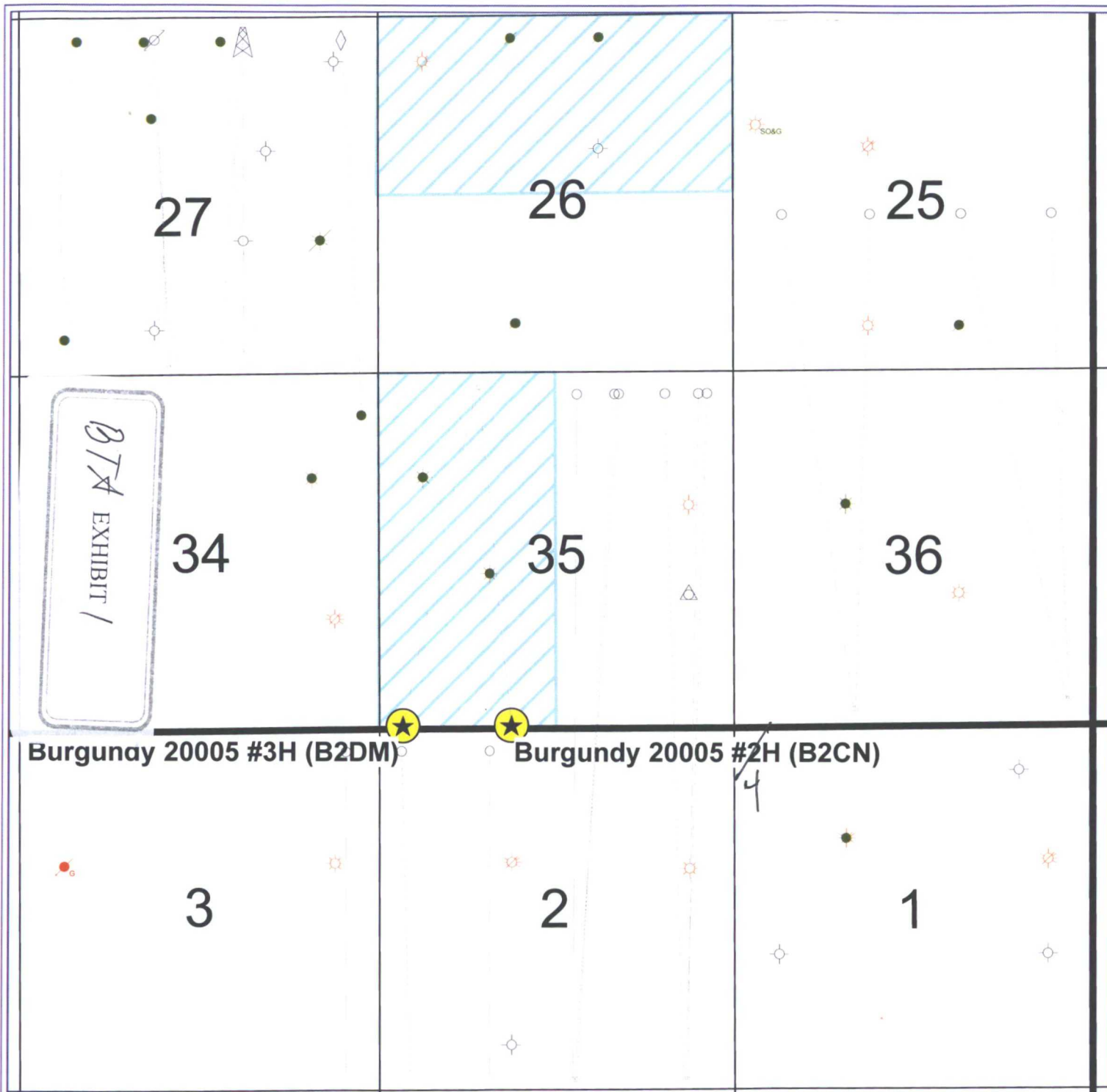




BTA OIL PRODUCERS, LLC

Burgundy 20005 - ATS Map

Sec. 35 - T21S - R34E

Lea County, New Mexico

WELL SYMBOLS

- ★ Proposed Location
- Location Only
- ⊕ Drilling Well
- Oil Well
- ⊙ Gas Well
- ⊙ Oil & Gas Well
- Dry Hole
- Plugged & Abandoned Oil Well
- ⊙ Plugged & Abandoned Gas Well
- △ Service Well
- ⊕ Junked
- Plugged And Abandoned Oil and Gas Well
- ⊙ Dry Hole With Oil & Gas Show
- Oil & Gas Well
- Gas Injection Well

REMARKS

*** IN-HOUSE USE ONLY ***

Burgundy Acreage Highlighted in Lt. Blue

Burgundy Wells Highlighted in Yellow

Pad 1 (2 well pad)

Burgundy 20005 #3H (B2DM)
10,275' TVD / 1mi horizontal
SHL:220'FNL & 1475'FWL / BHL:50'FSL & 350'FWL
Sec.35-T21S-R34E
FTP:330'FNL & 350'FWL / LTP:330'FSL & 350'FWL
160 acre unit / Grama Ridge; Bone Spring, NE

Burgundy 20005 #4H (B2CN)
10,275' TVD / 1mi horizontal
SHL:220'FNL & 1505'FWL / BHL:50'FSL & 1980'FWL
Sec.35-T21S-R34E
FTP:330'FNL & 1980'FWL / LTP:330'FSL & 1980'FWL
160 acre unit / Grama Ridge; Bone Spring, NE

By: JHB

0 1,995 3,990
FEET

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-5151 Fax: (505) 393-0720

District II
811 E. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-0720

District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone: (505) 324-5178 Fax: (505) 334-5170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone: (505) 475-3470 Fax: (505) 475-3482

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 235491

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

1. Operator Name and Address BTA OIL PRODUCERS, LLC 104 S. Pecos Midland, TX 79701		2. OGRID Number 260297
4. Property Code 305320		3. API Number 30-025-43771
5. Property Name BURGUNDY 20005 JV-P		6. Well No. 003H

7. Surface Location																			
UL - Lot	C	Section	35	Township	21S	Range	34E	Lot Ion	C	Feet From	220	N/S Line	N	Feet From	1475	E/W Line	W	County	Lea

8. Proposed Bottom Hole Location																			
UL - Lot	M	Section	35	Township	21S	Range	34E	Lot Ion	M	Feet From	50	N/S Line	S	Feet From	350	E/W Line	W	County	Lea

9. Pool Information	
GRAMA RIDGE, BONE SPRING	28430

Additional Well Information				
11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3657
16. Multiple N	17. Proposed Depth 14930	18. Formation Bone Spring	19. Contractor	20. Spud Date 5/15/2017
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/lb	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	12.375	54.5	1300	1100	0
Int1	12.25	9.625	40	5275	1300	0
Prod	8.75	5.5	17	14930	1300	5000

Casing/Cement Program: Additional Comments
Will provide directional survey with completion report and C104.

22. Proposed Blowout Prevention Program			
Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable.		OIL CONSERVATION DIVISION	
Signature:			
Printed Name:	Electronically filed by Pam Inskeep	Approved By:	Paul Kautz
Title:	Regulatory Administrator	Title:	Geologist
Email Address:	pinskeep@btaoil.com	Approved Date:	5/1/2017
Date:	4/29/2017	Phone:	432-682-3753
		Expiration Date: 5/1/2019	
		Conditions of Approval Attached	

BTA EXHIBIT 2

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-8181 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 Rd., Aztec, NM 87410
Phone: (505) 334-8178 Fax: (505) 334-8170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone: (505) 475-3470 Fax: (505) 475-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form O-102
August 1, 2011
Permit 235481

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-43771	2. Pool Code 28430	3. Pool Name GRAMA RIDGE BONE SPRING
4. Property Code 305320	5. Property Name BURGUNDY 20005 JV-P	6. Well No. 003H
7. OGRID No. 260297	8. Operator Name BTA OIL PRODUCERS, LLC	9. Elevation 3667

10. Surface Location

UL - Lot C	Section 35	Township 21S	Range 34E	Lot Ion C	Feet From 220	N/S Line N	Feet From 1475	E/W Line W	County Lea
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11. Bottom Hole Location If Different From Surface

UL - Lot M	Section 35	Township 21S	Range 34E	Lot Ion M	Feet From 50	N/S Line S	Feet From 350	E/W Line W	County Lea
12. Dedicated Acres 160.00			13. Joint or Infill		14. Consolidation Code			15. 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

	OPERATOR CERTIFICATION <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(s) 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> E-Signed By: Pam Inskeep Title: Regulatory Administrator Date: 4/29/2017	
	SURVEYOR CERTIFICATION <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> Surveyed By: Ronald Eidson Date of Survey: 4/4/2017 Certificate Number: 3239	

DISTRICT I
1425 N. Fench 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- 43771	Pool Code 28435 28430	Pool Name Grama Ridge; Bone Spring, NE
Property Code 305320	Property Name BURGUNDY 20005	Well Number 3H
OGRID No. 260297	Operator Name BTA OIL PRODUCERS, LLC	Elevation 3667'

Surface Location

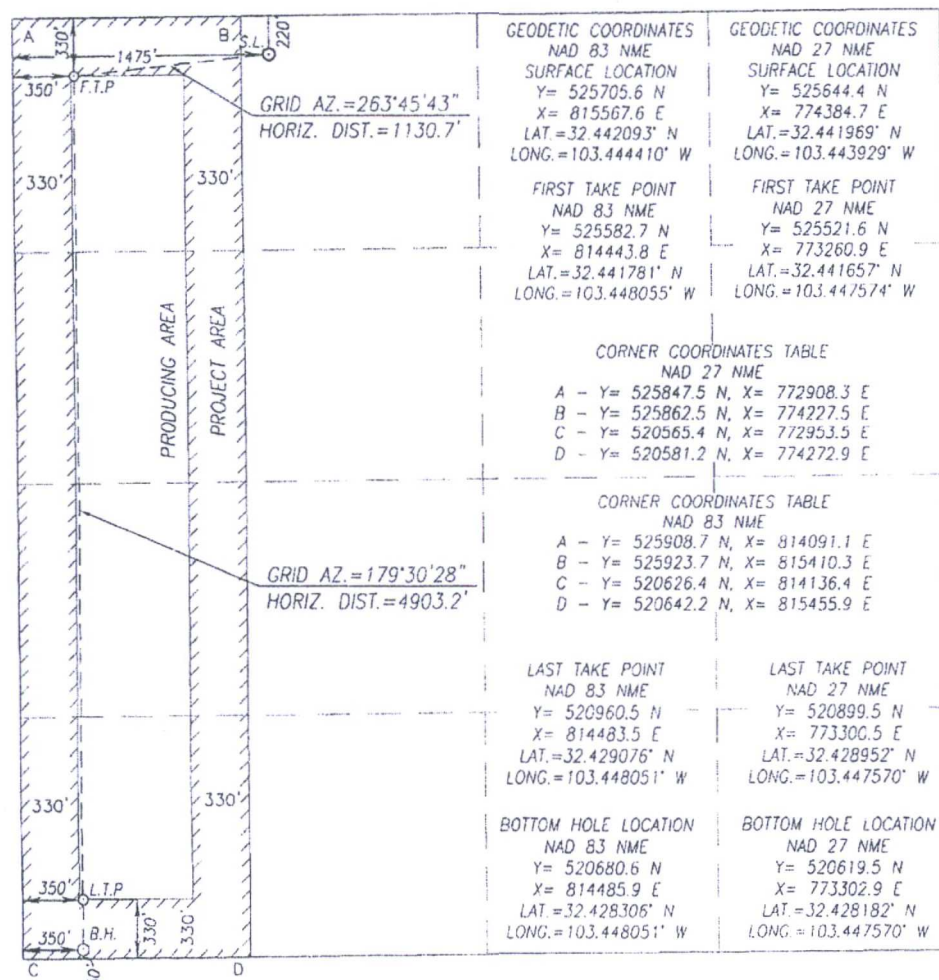
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	35	21-S	34-E		220	NORTH	1475	WEST	LEA

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	35	21-S	34-E		50	SOUTH	350	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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



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.

Pam Inskeep 04/25/2017
Signature Date

Pam Inskeep, Regulatory Administrator

Printed Name

pinskeep@btaoil.com

E-mail Address

SURVEYOR CERTIFICATION

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.

APRIL 4, 2017

Date of Survey
Signature & Title of Professional Surveyor



Ronald J. Eidson 04/21/2017
Certificate Number Date

Gary G. Eidson 12641
Ronald J. Eidson 3239

ACK JWSC W.O.: 17.11.0254

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-8161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 749-1253 Fax: (575) 749-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone: (505) 334-5178 Fax: (505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone: (505) 470-3470 Fax: (505) 470-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 235432

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

1. Operator Name and Address BTA OIL PRODUCERS, LLC 104 S. Pecos Midland, TX 79701		2. OGRID Number 260297
4. Property Code 305320		2. API Number 30-025-43772
5. Property Name BURGUNDY 20005 JV-P		6. Well No 004H

7. Surface Location									
UL - Lot	Section	Township	Range	Lot Ion	Feet From	N/S Line	Feet From	EW Line	County
C	35	21S	34E	C	220	N	1505	W	Lea

8. Proposed Bottom Hole Location									
UL - Lot	Section	Township	Range	Lot Ion	Feet From	N/S Line	Feet From	EW Line	County
N	35	21S	34E	N	50	S	1980	W	Lea

9. Pool Information	
GRAMA RIDGE BONE SPRING	28430

Additional Well Information				
11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3668
16. Multiple N	17. Proposed Depth 14980	18. Formation Bone Spring	19. Contractor	20. Spud Date 5/15/2017
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/lb	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	12.375	54.5	1300	1100	0
Int1	12.25	9.625	40	5275	1300	0
Prod	8.75	5.5	17	14980	1800	5000

Casing/Cement Program: Additional Comments

Will provide directional survey with completion report and C104.
--

22. Proposed Blowout Prevention Program			
Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable. Signature: _____ Printed Name: Electronically filed by Pam Inskeep Title: Regulatory Administrator Email Address: pinskeep@btaoil.com Date: 4/29/2017	OIL CONSERVATION DIVISION Approved By: Paul Kautz Title: Geologist Approved Date: 5/1/2017 Conditions of Approval Attached
Phone: 432-682-3753	Expiration Date: 5/1/2019

BTA EXHIBIT 3

District I
1626 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-8181 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-8720

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

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
August 1, 2011
Permit 235482

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-43772	2. Pool Code 28430	3. Pool Name GRAMA RIDGE;BONE SPRING
4. Property Code 305320	5. Property Name BURGUNDY 20005 JV-P	6. Well No. 004H
7. OGRID No. 260297	8. Operator Name BTA OIL PRODUCERS, LLC	9. Elevation 3668

10. Surface Location

UL - Lot C	Section 35	Township 21S	Range 34E	Lot Idn C	Feet From 220	N/S Line N	Feet From 1505	E/W Line W	County Lea
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11. Bottom Hole Location If Different From Surface

UL - Lot N	Section 35	Township 21S	Range 34E	Lot Idn N	Feet From 50	N/S Line S	Feet From 1980	E/W Line W	County Lea
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12. Dedicated Acres 160.00	13. Joint or Infill	14. Consolidation Code	15. 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

	OPERATOR CERTIFICATION	
	<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(s) 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>	
	E-Signed By: Pam Inskeep Title: Regulatory Administrator Date: 4/29/2017	
	SURVEYOR CERTIFICATION	
<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>		
Surveyed By: Ronald Eldson Date of Survey: 4/4/2017 Certificate Number: 3239		

DISTRICT I
1635 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
1230 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- 47772	Pool Code 28435	Pool Name Grama Ridge; Bone Spring, NE
Property Code 305320	Property Name BURGUNDY 20005	Well Number 4H
OGRID No. 260297	Operator Name BTA OIL PRODUCERS, LLC	Elevation 3668'

Surface Location

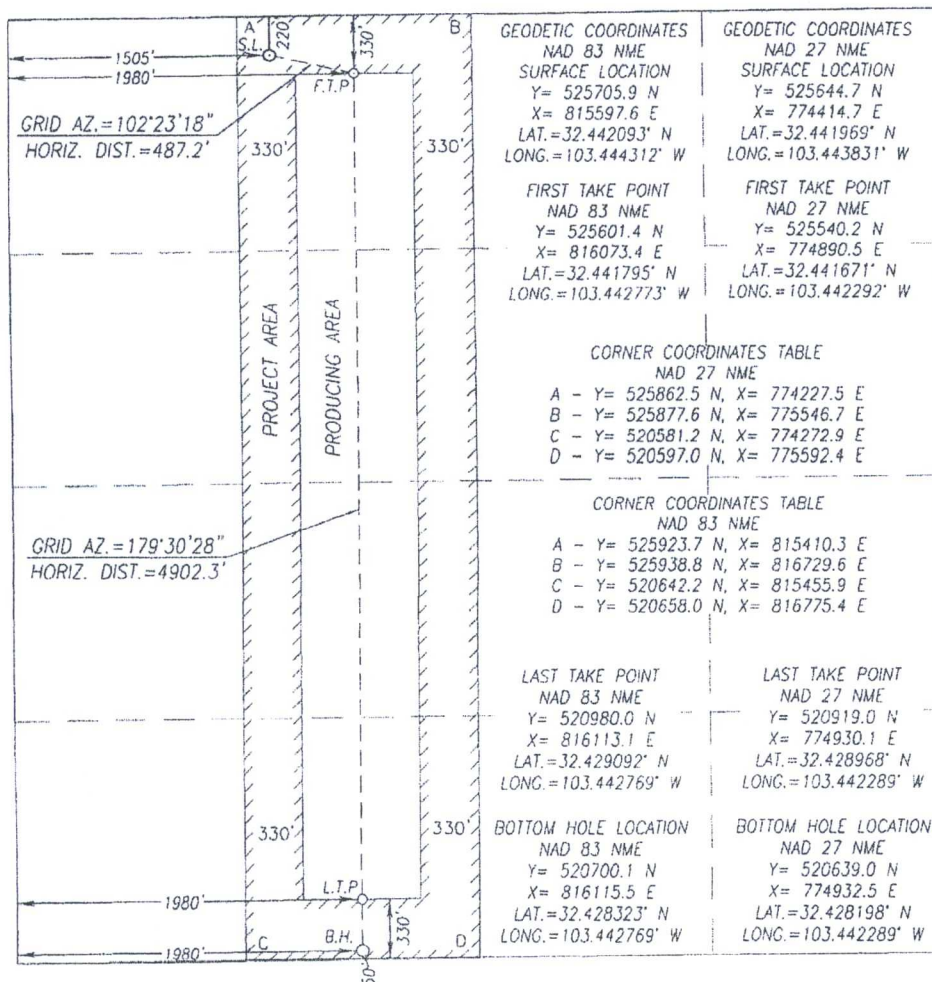
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	35	21-S	34-E		220	NORTH	1505	WEST	LEA

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
N	35	21-S	34-E		50	SOUTH	1980	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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



OPERATOR CERTIFICATION

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Pam Inskeep 04/25/2017
Signature Date

Pam-Inskeep, Regulatory Administrator

Printed Name

pinskeep@btaoil.com

E-mail Address

SURVEYOR CERTIFICATION

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.

APRIL 4, 2017

Date of Survey
Signature & Seal of Professional Surveyor:

Ronald J. Eidson
NEW MEXICO
REGISTERED SURVEYOR
3239

Ronald J. Eidson 04/21/2017
Certificate Number

Ronald J. Eidson 12641
3239

ACK JWSC W.O.: 17.11.0255