

LBFWG-191203-C-107B 927

Revised March 23, 2017

RECEIVED: 12/3/19	REVIEWER:	TYPE: CTB	APP NO: pDM1934061123
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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: MAMMOTH EXPLORATION LLC **OGRID Number:** 372233
Well Name: PLEASE SEE ATTACHED **API:** SEE ATTACHED
Pool: VACUUM; GRAYBURG-SAN ANDRES **Pool Code:** 62180

**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.

GRIFFIN HAYS

Print or Type Name

Signature

11/27/2019

Date

432-305-0953

Phone Number

griffin@mammothexp.com

e-mail Address

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

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 Revised July 18, 2013

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.)		WELL API NO. 30-025-XXXXX
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator MAMMOTH EXPLORATION, LLC.		6. State Oil & Gas Lease No. 321535 & 321545 & 321549
3. Address of Operator 200 N. LORAIN ST., STE 1100 MIDLAND, TX 79701		7. Lease Name or Unit Agreement Name Lea A State & State 197 & State X
4. Well Location Unit Letter _____ : _____ feet from the _____ line and _____ feet from the _____ line Section _____ Township _____ Range _____ NMPM _____ County _____		8. Well Number _____
11. Elevation (Show whether DR, RKB, RT, GR, etc.) _____		9. OGRID Number 372233
10. Pool name or Wildcat Vacuum; Grayburg-San Andres		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
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: Surface Commingle <input checked="" type="checkbox"/>		OTHER: <input 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.

Mammoth Exploration LLC is requesting approval to Surface Commingle all production from our following wells: Lea A State #1, 2, 3, 4, 5, 6 & State 197 #1 & State X #1, 2, 3. Currently the State X wells and the State 197 #1 well are turned off due to the facility being inoperable. We request commingled oil, gas, and water production located at the Lea A State facility be approved. Combining the production will allow Mammoth Exploration to produce economically. Please find attached the list of wells with the location and API #'s.

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


GRIFFIN HAYS

TITLE

REGULATORY MANAGER

DATE

11/27/2019

Type or print name

E-mail address:

griffin@mammothexp.com

PHONE:

432-305-0953

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

MAMMOTH EXPLORATION, LLC.

OGRID: 372233

<u>Property</u>	<u>Well Name</u>	<u>Lease Type</u>	<u>Well Status</u>	<u>ULSTR</u>	<u>API</u>	<u>Well Type</u>	<u>Pool Code</u>	<u>Pool</u>	<u>Oil POD</u>	<u>Gas POD</u>
321535	LEA A STATE #001	S	Active	F-08-17S-34E	30-025-01980	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200210	1200230
321535	LEA A STATE #002	S	Active	K-08-17S-34E	30-025-01981	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200210	1200230
321535	LEA A STATE #003	S	Active	D-08-17S-34E	30-025-01982	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200210	1200230
321535	LEA A STATE #004	S	Active	E-08-17S-34E	30-025-01983	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200210	1200230
321535	LEA A STATE #005	S	Active	L-08-17S-34E	30-025-24691	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200210	1200230
321535	LEA A STATE #006	S	Active	N-08-17S-34E	30-025-25477	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200210	1200230
321545	STATE 197 #001	S	Active	P-06-17S-34E	30-025-01972	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200210	1200230
321549	STATE X #001	S	Active	A-07-17S-34E	30-025-01976	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200310	1200330
321549	STATE X #002	S	Active	H-07-17S-34E	30-025-01977	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200310	1200330
321549	STATE X #003	S	Active	G-07-17S-34E	30-025-01978	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200310	1200330



<u>Well Name</u>	<u>Monthly Production</u>	<u>Oil Produced</u>	<u>Gas Prod</u>	<u>Water</u>
LEA A STATE #1	1/1/2019	0	0	0
LEA A STATE #1	2/1/2019	0	0	0
LEA A STATE #1	3/1/2019	0	0	0
LEA A STATE #1	4/1/2019	0	0	0
LEA A STATE #1	5/1/2019	0	0	0
LEA A STATE #1	6/1/2019	0	0	0
LEA A STATE #1	7/1/2019	0	0	0
LEA A STATE #1	8/1/2019	0	0	0
LEA A STATE #1	9/1/2019	0	0	0
Monthly Average:		0	0	0
LEA A STATE #2	1/1/2019	18	0	0
LEA A STATE #2	2/1/2019	17	0	0
LEA A STATE #2	3/1/2019	13	0	0
LEA A STATE #2	4/1/2019	15	0	0
LEA A STATE #2	5/1/2019	16	0	0
LEA A STATE #2	6/1/2019	21	0	0
LEA A STATE #2	7/1/2019	19	0	0
LEA A STATE #2	8/1/2019	10	0	0
LEA A STATE #2	9/1/2019	16	0	0
Monthly Average:		16	0	0
LEA A STATE #3	1/1/2019	0	0	0
LEA A STATE #3	2/1/2019	0	0	0
LEA A STATE #3	3/1/2019	0	0	0
LEA A STATE #3	4/1/2019	0	0	0
LEA A STATE #3	5/1/2019	0	0	0
LEA A STATE #3	6/1/2019	0	0	0
LEA A STATE #3	7/1/2019	0	0	0
LEA A STATE #3	8/1/2019	0	0	0
LEA A STATE #3	9/1/2019	0	0	0
Monthly Average:		0	0	0
LEA A STATE #4	1/1/2019	18	0	0
LEA A STATE #4	2/1/2019	16	0	0
LEA A STATE #4	3/1/2019	13	0	0
LEA A STATE #4	4/1/2019	15	0	0
LEA A STATE #4	5/1/2019	16	0	0
LEA A STATE #4	6/1/2019	21	0	0
LEA A STATE #4	7/1/2019	19	0	0
LEA A STATE #4	8/1/2019	10	0	0
LEA A STATE #4	9/1/2019	16	0	0
Monthly Average:		16	0	0

LEA A STATE #5	1/1/2019	18	0	0
LEA A STATE #5	2/1/2019	16	0	0
LEA A STATE #5	3/1/2019	13	0	0
LEA A STATE #5	4/1/2019	4	0	0
LEA A STATE #5	5/1/2019	0	0	0
LEA A STATE #5	6/1/2019	0	0	0
LEA A STATE #5	7/1/2019	0	0	0
LEA A STATE #5	8/1/2019	0	0	0
LEA A STATE #5	9/1/2019	0	0	0
Monthly Average:		6	0	0
LEA A STATE #6	1/1/2019	18	0	0
LEA A STATE #6	2/1/2019	16	0	0
LEA A STATE #6	3/1/2019	13	0	0
LEA A STATE #6	4/1/2019	15	0	0
LEA A STATE #6	5/1/2019	16	0	0
LEA A STATE #6	6/1/2019	21	0	0
LEA A STATE #6	7/1/2019	19	0	0
LEA A STATE #6	8/1/2019	10	0	0
LEA A STATE #6	9/1/2019	16	0	0
Monthly Average:		16	0	0
STATE 197 #1	1/1/2019	19	0	0
STATE 197 #1	2/1/2019	15	0	0
STATE 197 #1	3/1/2019	13	0	0
STATE 197 #1	4/1/2019	15	0	0
STATE 197 #1	5/1/2019	16	0	0
STATE 197 #1	6/1/2019	21	0	0
STATE 197 #1	7/1/2019	19	0	0
STATE 197 #1	8/1/2019	10	0	0
STATE 197 #1	9/1/2019	16	0	0
Monthly Average:		16	0	0
STATE X #1	1/1/2019	0	0	0
STATE X #1	2/1/2019	0	0	0
STATE X #1	3/1/2019	0	0	0
STATE X #1	4/1/2019	0	0	0
STATE X #1	5/1/2019	0	0	0
STATE X #1	6/1/2019	0	0	0
STATE X #1	7/1/2019	0	0	0
STATE X #1	8/1/2019	0	0	0
STATE X #1	9/1/2019	0	0	0
Monthly Average:		0	0	0

STATE X #2	1/1/2019	24	291	0
STATE X #2	2/1/2019	25	271	0
STATE X #2	3/1/2019	25	304	0
STATE X #2	4/1/2019	30	300	0
STATE X #2	5/1/2019	46	306	0
STATE X #2	6/1/2019	27	292	0
STATE X #2	7/1/2019	27	308	0
STATE X #2	8/1/2019	4	175	0
STATE X #2	9/1/2019	0	39	0
Monthly Average:		23	254	0
STATE X #3	1/1/2019	24	290	0
STATE X #3	2/1/2019	25	271	0
STATE X #3	3/1/2019	25	304	0
STATE X #3	4/1/2019	30	299	0
STATE X #3	5/1/2019	46	307	0
STATE X #3	6/1/2019	27	291	0
STATE X #3	7/1/2019	27	308	0
STATE X #3	8/1/2019	4	174	0
STATE X #3	9/1/2019	0	39	0
Monthly Average:		23	254	0

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: MAMMOTH EXPLORATION LLC. (372233)
OPERATOR ADDRESS: 200 N. Loraine St., STE 1100, Midland, TX 79701
APPLICATION TYPE:

☐ Pool Commingling ☒ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☒ State ☐ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

- (2) Are any wells producing at top allowables? ☐ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No.
(4) Measurement type: ☐ Metering ☐ Other (Specify) _____
(5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING

Please attach sheets with the following information

- (1) Pool Name and Code. **Vacuum; Grayburg-San Andres (62180)**
(2) Is all production from same source of supply? ☒ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No
(4) Measurement type: ☐ Metering ☒ Other (Specify) **Well Test Method**

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

- (1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

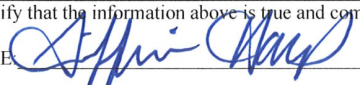
- (1) Is all production from same source of supply? ☐ Yes ☐ No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

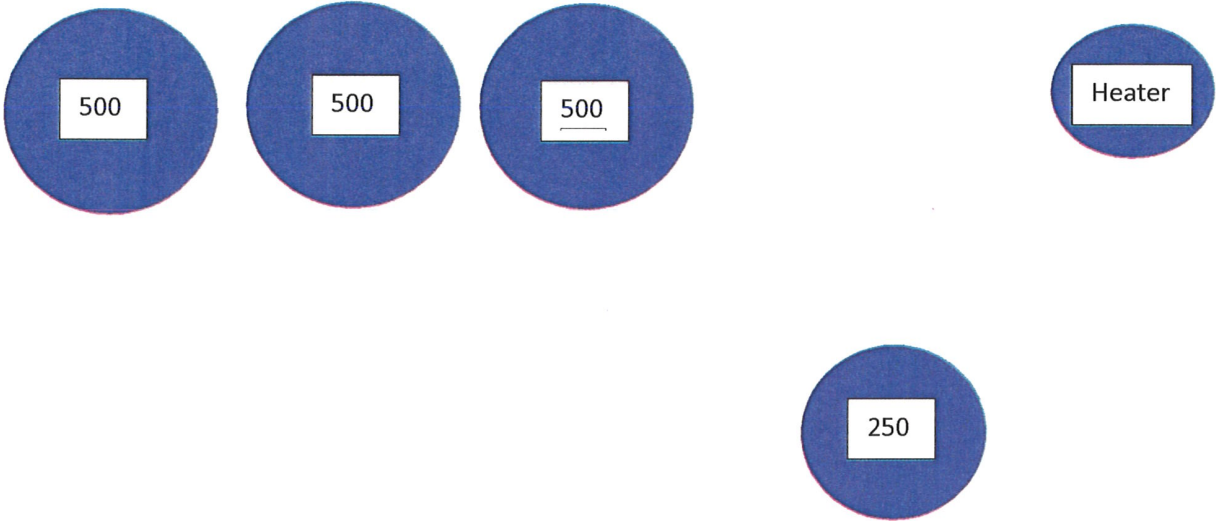
SIGNATURE:  TITLE: Regulatory Manager DATE: 11/27/2019

TYPE OR PRINT NAME: Griffin Hays TELEPHONE NO.: 432-305-0953

E-MAIL ADDRESS: griffin@mammothexp.com



Lea A State Battery



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, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-01980	² Pool Code 62180	³ Pool Name Vacuum; Grayburg-San Andres
⁴ Property Code 321535	⁵ Property Name Lea A State	⁶ Well Number 001
⁷ OGRID No. 372233	⁸ Operator Name Mammoth Exploration LLC.	⁹ Elevation 4104 GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	08	17S	34E		1980	North	1980	West	Lea

¹¹ 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

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
40			

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>¹⁷ OPERATOR CERTIFICATION 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 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.</p> <p><i>Griffin Hays</i> 11/13/2019 Signature Date</p> <p>Griffin Hays Printed Name</p> <p>griffin@mammothexp.com E-mail Address</p>

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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Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-01981	² Pool Code 62180	³ Pool Name Vacuum; Grayburg-San Andres
⁴ Property Code 321535	⁵ Property Name Lea A State	⁶ Well Number 002
⁷ OGRID No. 372233	⁸ Operator Name Mammoth Exploration LLC.	⁹ Elevation 4109 GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	08	17S	34E		1980	South	1980	West	Lea

¹¹ 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

¹² Dedicated Acres 40	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.

¹⁶ 	¹⁷ OPERATOR CERTIFICATION 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 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature Date 1/13/2019 Griffin Hays Printed Name griffin@mammothexp.com E-mail Address		
	¹⁸ 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. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number		

District I1625 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
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Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-01982	² Pool Code 62180	³ Pool Name Vacuum; Grayburg-San Andres
⁴ Property Code 321535	⁵ Property Name Lea A State	
⁷ OGRID No. 372233	⁸ Operator Name Mammoth Exploration LLC.	
		⁶ Well Number 003
		⁹ Elevation 4104 GL

¹⁰ Surface Location

UL. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	08	17S	34E		660	North	660	West	Lea

¹¹ 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

¹² Dedicated Acres 40	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.

¹⁶ 	<div style="border: 1px solid black; padding: 5px;"> <p>¹⁷ OPERATOR CERTIFICATION</p> <p><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 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></p> <p style="text-align: right;"> Signature 11/13/2019 Date </p> <p>Griffin Hays Printed Name</p> <p>griffin@mammothexp.com E-mail Address</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p><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></p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: _____</p> <p>Certificate Number _____</p> </div>
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Form C-102
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Submit one copy to appropriate
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-01983	² Pool Code 62180	³ Pool Name Vacuum; Grayburg-San Andres
⁴ Property Code 321535	⁵ Property Name Lea A State	⁶ Well Number 004
⁷ OGRID No. 372233	⁸ Operator Name Mammoth Exploration LLC.	⁹ Elevation 4095 GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	08	17S	34E		1650	North	330	West	Lea

¹¹ 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

¹² Dedicated Acres 40	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.

	<p>¹⁷ OPERATOR CERTIFICATION 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 undivided 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order previously entered by the division.</p> <p>Signature: Date: 11/13/2019</p> <p>Printed Name: Griffin Hays</p> <p>E-mail Address: griffin@mammothexp.com</p>		
	<p>¹⁸ 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.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p>		

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District III
1000 Rio Brazos Road, Aztec, NM 87410
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District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-24691	² Pool Code 62180	³ Pool Name Vacuum; Grayburg-San Andres
⁴ Property Code 321535	⁵ Property Name Lea A State	⁶ Well Number 005
⁷ OGRID No. 372233	⁸ Operator Name Mammoth Exploration LLC.	⁹ Elevation 4097 GL

¹⁰ 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	08	17S	34E		2310	South	330	West	Lea

¹¹ 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

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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				 Signature 11/13/2019 Date Griffin Hays Printed Name griffin@mammothexp.com E-mail Address
				¹⁸ 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>
				Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-25477	² Pool Code 62180	³ Pool Name Vacuum; Grayburg-San Andres
⁴ Property Code 321535	⁵ Property Name Lea A State	⁶ Well Number 006
⁷ OGRID No. 372233	⁸ Operator Name Mammoth Exploration LLC.	⁹ Elevation 4092 GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	08	17S	34E		660	South	1980	West	Lea

¹¹ 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

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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				<p>Certificate Number</p>		

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-01972	² Pool Code 62180	³ Pool Name Vacuum; Grayburg-San Andres
⁴ Property Code 321545	⁵ Property Name State 197	
⁷ OGRID No. 372233	⁸ Operator Name Mammoth Exploration LLC.	
		⁶ Well Number 001
		⁹ Elevation 4118 GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	06	17S	34E		330	South	330	East	Lea

¹¹ 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

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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	 Date 11/13/2019		
	Griffin Hays Printed Name griffin@mammothexp.com E-mail Address		
¹⁸ 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.	Date of Survey		
	Signature and Seal of Professional Surveyor:		
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-01976	² Pool Code 62180	³ Pool Name Vacuum; Grayburg-San Andres
⁴ Property Code 321549	⁵ Property Name State X	⁶ Well Number 001
⁷ OGRID No. 372233	⁸ Operator Name Mammoth Exploration LLC.	⁹ Elevation 4120 GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	07	17S	34E		990	North	330	East	Lea

¹¹ 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

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	Signature: <i>Griffin Hays</i> Date: 11/13/2019 Printed Name: Griffin Hays E-mail Address: griffin@mammothexp.com	
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	Date of Survey: Signature and Seal of Professional Surveyor: Certificate Number:	

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WELL LOCATION AND ACREAGE DEDICATION PLAT

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⁴ Property Code 321549	⁵ Property Name State X	
⁷ OGRID No. 372233	⁸ Operator Name Mammoth Exploration LLC.	⁶ Well Number 002 ⁹ Elevation 4103 GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	07	17S	34E		1650	North	330	East	Lea

¹¹ 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

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-01978	² Pool Code 62180	³ Pool Name Vacuum; Grayburg-San Andres
⁴ Property Code 321549	⁵ Property Name State X	⁶ Well Number 003
⁷ OGRID No. 372233	⁸ Operator Name Mammoth Exploration LLC.	⁹ Elevation 4122 GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	07	17S	34E		1980	North	1980	East	Lea

¹¹ 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

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MAMMOTH EXPLORATION, LLC.

OGRID: 372233

Property	Well Name	Lease Type	Well Status	ULSTR	API	Well Type	Pool Code	Pool	Oil POD	Gas POD
321535	LEA A STATE #001	S	Active	F-08-17S-34E	30-025-01980	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200210	1200230
321535	LEA A STATE #002	S	Active	K-08-17S-34E	30-025-01981	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200210	1200230
321535	LEA A STATE #003	S	Active	D-08-17S-34E	30-025-01982	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200210	1200230
321535	LEA A STATE #004	S	Active	E-08-17S-34E	30-025-01983	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200210	1200230
321535	LEA A STATE #005	S	Active	L-08-17S-34E	30-025-24691	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200210	1200230
321535	LEA A STATE #006	S	Active	N-08-17S-34E	30-025-25477	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200210	1200230
321545	STATE 197 #001	S	Active	P-06-17S-34E	30-025-01972	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200210	1200230
321549	STATE X #001	S	Active	A-07-17S-34E	30-025-01976	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200310	1200330
321549	STATE X #002	S	Active	H-07-17S-34E	30-025-01977	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200310	1200330
321549	STATE X #003	S	Active	G-07-17S-34E	30-025-01978	O	62180	VACUUM; GRAYBURG-SAN ANDRES	1200310	1200330

