CASE NOS. 21991 and 21992

APPLICATIONS OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, <u>EDDY COUNTY</u>, NEW MEXICO

EXHIBITS (M&T I)

- A. Applications and Proposed Notices
- B. Pooling Checklists
- C. Landman's Affidavit
- D. Geologist's Affidavit
- E. Affidavit of Notice
- F. Affidavit of Publication

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

Case No. 2 | 99 |

APPLICATION

Matador Production Company applies for an order pooling all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 32 and the N/2S/2 of Section 31, Township 17 South, Range 31 East, N.M.P.M., Eddy County, New Mexico, and in support thereof, states:

- 1. Applicant is an operator in the N/2S/2 of Section 32 and the N/2S/2 of Section 31, and has the right to drill a well thereon.
- 2. Applicant proposes to drill the Cedar 3231 Fed. Com. Well No. 123H to a depth sufficient to test the Bone Spring formation, with a first take point in the NE/4SE/4 of Section 32 and a last take point in the NW/4SW/4 of Section 31.
- 3. Applicant has in good faith sought to obtain the voluntary joinder of all other mineral interest owners in the N/2S/2 of Section 32 and the N/2S/2 of Section 31 for the purposes set forth herein.
- 4. Although applicant attempted to obtain voluntary agreements from all mineral interest owners to participate in the drilling of the well or to otherwise commit their interests to the well, certain interest owners have failed or refused to join in dedicating their interests. Therefore, applicant seeks an order pooling all mineral interest owners in the Bone Spring formation underlying the N/2S/2 of Section 32 and the N/2S/2 of Section 31, pursuant to NMSA 1978 §70-2-17.

EXHIBIT A

Released to Imaging: 5/28/2021 9:48:13 AM Released to Imaging: 9/22/2021 8:50:13 AM 5. The pooling of all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 32 and the N/2S/2 of Section 31 will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.

WHEREFORE, applicant requests that, after notice and hearing, the Division enter its order:

- A. Pooling all mineral interest owners in the Bone Spring formation underlying the N/2S/2 of Section 32 and the N/2S/2 of Section 31;
- B. Designating applicant as operator of the well;
- C. Considering the cost of drilling, completing, and equipping the well, and allocating the cost thereof among the well's working interest owners;
- D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- E. Setting a 200% charge for the risk involved in drilling, completing, and equipping the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

James Bruce

Post Office Box 1056

Santa Fe, New Mexico 87504

(505) 982-2043

Attorney for Matador Production Company

Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 32 and N/2S/2 of Section 31, Township 17 South, Range 31 East, NMPM. The unit will be dedicated to the Cedar 3231 Fed. Com. Well No. 123H, with a first take point in the NE/4SE/4 of Section 32 and a last take point in the NW/4SW/4 of Section 31. Also to be considered will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The unit is located approximately 5 miles east-southeast of Loco Hills, New Mexico.

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

Case No. 21992

APPLICATION

Matador Production Company applies for an order pooling all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 32 and the S/2S/2 of Section 31, Township 17 South, Range 31 East, N.M.P.M., Eddy County, New Mexico, and in support thereof, states:

- 1. Applicant is an operator in the S/2S/2 of Section 32 and the S/2S/2 of Section 31, and has the right to drill a well thereon.
- 2. Applicant proposes to drill the Cedar 3231 Fed. Com. Well No. 124H to a depth sufficient to test the Bone Spring formation, with a first take point in the SE/4SE/4 of Section 32 and a last take point in the SW/4SW/4 of Section 31.
- 3. Applicant has in good faith sought to obtain the voluntary joinder of all other mineral interest owners in the S/2S/2 of Section 32 and the S/2S/2 of Section 31 for the purposes set forth herein.
- 4. Although applicant attempted to obtain voluntary agreements from all mineral interest owners to participate in the drilling of the well or to otherwise commit their interests to the well, certain interest owners have failed or refused to join in dedicating their interests. Therefore, applicant seeks an order pooling all mineral interest owners in the Bone Spring formation underlying the S/2S/2 of Section 32 and the S/2S/2 of Section 31, pursuant to NMSA 1978 §70-2-17.

Released to Imaging: 5/28/2021 9:51:08 AM Released to Imaging: 9/22/2021 8:50:13 AM 5. The pooling of all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 32 and the S/2S/2 of Section 31 will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.

WHEREFORE, applicant requests that, after notice and hearing, the Division enter its order:

- A. Pooling all mineral interest owners in the Bone Spring formation underlying the S/2S/2 of Section 32 and the S/2S/2 of Section 31;
- B. Designating applicant as operator of the well;
- C. Considering the cost of drilling, completing, and equipping the well, and allocating the cost thereof among the well's working interest owners;
- D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- E. Setting a 200% charge for the risk involved in drilling, completing, and equipping the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

James Bruce

Post Office Box 1056

Santa Fe, New Mexico 87504

(505) 982-2043

Attorney for Matador Production Company

Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 32 and S/2S/2 of Section 31, Township 17 South, Range 31 East, NMPM. The unit will be dedicated to the Cedar 3231 Fed. Com. Well No. 124H, with a first take point in the SE/4SE/4 of Section 32 and a last take point in the SW/4SW/4 of Section 31. Also to be considered will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The unit is located approximately 5 miles east-southeast of Loco Hills, New Mexico.

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICA	TION WIUST BE SUPP				
Case:		21991			
Date	September 23, 2021				
Applicant	Matador Production Co	ompany			
Designated Operator & OGRID					
(affiliation if applicable)	Matador Production Co	ompany/OGRID No. 228937			
Applicant's Counsel:	James Bruce				
Case Title:	Telephone Control of C	r Production Company for Compulsory Pooling			
	Eddy County, New Mex				
Entries of Annographs /Interveners	FOC Passuress Inc./Io	hadiah Dittanhausa			
Entries of Appearance/Intervenors: Well Family	EOG Resources, Inc./Jo Cedar Bone Spring Wel				
	Cedar bone Spring Wei	15			
Formation/Pool					
Formation Name(s) or Vertical Extent:	Bone Spring Formation				
Primary Product (Oil or Gas):	Oil				
Pooling this vertical extent:	Entire Bone Spring for				
Pool Name and Pool Code:	Shugart; Bone Spring, N				
Well Location Setback Rules:		rrent horizontal well rules			
Spacing Unit Size:	Quarter-quarter section	ns/40 acres			
Spacing Unit					
Type (Horizontal/Vertical)	Horizontal				
Size (Acres)	320 acres				
Building Blocks:	40 acres				
Orientation:	East-West				
Description: TRS/County	N/2S/2 §32 and N/2S/2 §31-17S-31E, NMPM, Eddy County				
Standard Horizontal Well Spacing Unit	Yes				
(Y/N), If No, describe					
Other Situations					
Depth Severance: Y/N. If yes, description	No				
Proximity Tracts: If yes, description	No				
Proximity Defining Well: if yes,		EXHIBIT			
description					
Applicant's Ownership in Each Tract	Exhibits C-2 and C-3				
Well(s)					
Name & API (if assigned), surface and	Cedar 3231 Fed. Com. \	Well No. 123H			
bottom hole location, footages,	API No. 30-015-Pending				
completion target, orientation,	SHL: 822 FSL and 283 FI				
completion status (standard or non-	BHL: 2310 feet FSL and				
standard)	FTP: 2310 FSL & 100 FEL §32				
	LTP: 2310 FSL & 100 FW				
		7600 feet/MD 17850 feet			

Horizontal Well First and Last Take	See above
Points	
Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C, page 3
Requested Risk Charge	Cost + 200%/Exhibit A
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A
Proof of Mailed Notice of Hearing (20	
days before hearing)	Exhibit D
Proof of Published Notice of Hearing (10	
days before hearing)	Exhibit E
Ownership Determination	
Land Ownership Schematic of the	
Spacing Unit	Exhibits C-2 and C-3
Tract List (including lease numbers and	
owners)	Exhibits C-2 and C-3
Pooled Parties (including ownership	
type)	Exhibits C-3 and C-4
Unlocatable Parties to be Pooled	Yes
Ownership Depth Severance (including	
percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit C-5
List of Interest Owners (i.e. Exhibit A of	
JOA)	Exhibit C-3
Chronology of Contact with Non-Joined	
Working Interests	Exhibit C-6
Overhead Rates In Proposal Letter	\$8000/\$800
Cost Estimate to Drill and Complete	Exhibit C-5
Cost Estimate to Equip Well	Exhibit C-5
Cost Estimate for Production Facilities	Exhibit C-5
Geology	
Summary (including special	
considerations)	Exhibit D
Spacing Unit Schematic	Exhibits C-1 and C-2
Gunbarrel/Lateral Trajectory Schematic	Exhibits D-2 and D-3
Well Orientation (with rationale)	Laydown/Exhibit D
Target Formation	Bone Spring
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit C-1

Traceseived by OCD: 9/22/2021 6:06:13 AM	Exhibits C-1 and C-2	Page 10 of 23
Summary of Interests, Unit		
Recapitulation (Tracts)	Exhibit C-3	
General Location Map (including basin)	Exhibit D-1	
Well Bore Location Map	Exhibit C-1	
Structure Contour Map - Subsea Depth	Exhibit D-2	
Cross Section Location Map (including		
wells)	Exhibit D-3	
Cross Section (including Landing Zone)	Exhibit D-3	
Additional Information		
CERTIFICATION: I hereby certify that the		
information provided in this checklist is		
complete and accurate.		
Printed Name (Attorney or Party		
Representative):	James Bruce	
Signed Name (Attorney or Party	// 21	
Representative):	Harry O/ley	
Date:	September 21, 2021	

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS						
Case:	21991					
Date	September 23, 2021					
Applicant	Matador Production Company					
Designated Operator & OGRID	· ·					
(affiliation if applicable)	Matador Production Company/OGRID No. 228937					
Applicant's Counsel:	James Bruce					
Case Title:	Application of Matador Production Company for Compulsory Pooling, Eddy County, New Mexico					
Entries of Appearance/Intervenors:	EOG Resources, Inc./Jobediah Rittenhouse					
Well Family	Cedar Bone Spring Wells					
Formation/Pool						
Formation Name(s) or Vertical Extent:	Bone Spring Formation					
Primary Product (Oil or Gas):	Oil					
Pooling this vertical extent:	Entire Bone Spring formation					
Pool Name and Pool Code:	Shugart; Bone Spring, North/Pool Code 56405					
Well Location Setback Rules:	Statewide rules and current horizontal well rules					
Spacing Unit Size:	Quarter-quarter sections/40 acres					
Spacing Unit						
Type (Horizontal/Vertical)	Horizontal					
Size (Acres)	320 acres					
Building Blocks:	40 acres					
Orientation:	East-West					
Description: TRS/County	S/2S/2 §32 and S/2S/2 §31-17S-31E, NMPM, Eddy County					
Standard Horizontal Well Spacing Unit	Yes					
(Y/N), If No, describe						
Other Situations						
Depth Severance: Y/N. If yes, description	No					
Proximity Tracts: If yes, description	No					
Proximity Defining Well: if yes, description						
Applicant's Ownership in Each Tract	Exhibits C-2 and C-3					
Well(s)						
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or nonstandard)	Cedar 3231 Fed. Com. Well No. 124H API No. 30-015-Pending SHL: 792 FSL and 283 FEL §32 BHL: 330 feet FSL and 60 feet FWL §31 FTP: 330 FSL & 100 FEL §32 LTP: 330 FSL & 100 FWL §31 Bone Spring Sand/TVD 7600 feet/MD 17850 feet					

Horizontal Well First and Last Take	See above
Points	
Completion Target (Formation, TVD and	See above
MD)	
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C, page 3
Requested Risk Charge	Cost + 200%/Exhibit A
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A
Proof of Mailed Notice of Hearing (20	
days before hearing)	Exhibit D
Proof of Published Notice of Hearing (10	el .
days before hearing)	Exhibit E
Ownership Determination	
Land Ownership Schematic of the	
Spacing Unit	Exhibits C-2 and C-3
Tract List (including lease numbers and	
owners)	Exhibits C-2 and C-3
Pooled Parties (including ownership	
type)	Exhibits C-3 and C-4
Unlocatable Parties to be Pooled	Yes
Ownership Depth Severance (including	
percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit C-5
List of Interest Owners (i.e. Exhibit A of	
JOA)	Exhibit C-3
Chronology of Contact with Non-Joined	
Working Interests	Exhibit C-6
Overhead Rates In Proposal Letter	\$8000/\$800
Cost Estimate to Drill and Complete	Exhibit C-5
Cost Estimate to Equip Well	Exhibit C-5
Cost Estimate for Production Facilities	Exhibit C-5
Geology	EXHIBIT C-3
Summary (including special	
considerations)	Exhibit D
Spacing Unit Schematic	Exhibits C-1 and C-2
Gunbarrel/Lateral Trajectory Schematic	Exhibits D-2 and D-3
Well Orientation (with rationale)	Laydown/Exhibit D
Target Formation	Bone Spring
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	The state of the s
C-102	Exhibit C-1
	EATHER C 1

Tr Received by OCD: 9/22/2021 6:06:13 AM	Exhibits C-1 and C-2 Page 13 of 23
Summary of Interests, Unit	
Recapitulation (Tracts)	Exhibit C-3
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit C-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including	
wells)	Exhibit D-3
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
CERTIFICATION: I hereby certify that the	
information provided in this checklist is	
complete and accurate.	
Printed Name (Attorney or Party	
Representative):	James Bruce
Signed Name (Attorney or Party	
Representative):	Games Oruce
Date:	September 21, 2021

STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NOS. 21991 & 21992

AFFIDAVIT OF CADE LaBOLT

Cade LaBolt, of lawful age and being first duly sworn, declares as follows:

- 1. My name is Cade LaBolt. I work for MRC Energy Company, an affiliate of Matador Production Company ("Matador"), as a landman.
- 2. I graduated from Texas Tech University in May 2018 with a Bachelor's degree in Energy Commerce. After graduation, I worked as a contract landman running title in Lea County, New Mexico, among other areas. I started working for Matador in December 2018. At all times since I've joined Matador, I've worked as a landman, with specific responsibilities on BLM projects in Eddy and Lea County, New Mexico. As part of my employment with Matador, I am also required to complete at least 40 hours of continuing education about the oil and gas industry each year.
- 3. I am familiar with the applications filed by Matador in these cases, and I am familiar with the status of the lands in the subject area.
- 4. In these consolidated cases, Matador is seeking orders pooling all uncommitted interests in the following standard horizontal spacing units in the Bone Spring formation underlying the South half of Sections 31 and 32, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico:

EXHIBIT C

- In Case No. 21991, a standard 313.43-acre, more or less, horizontal spacing unit comprised of the N/2 S/2 of Sections 31 and 32 to be dedicated to the Cedar 3231 Fed Com #123H well (API No. pending), which will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 32 to bottom hole location in the NW/4 SW/4 (Unit L) of Section 31; and
- In Case No. 21992, a standard 313.53-acre, more or less, horizontal spacing unit comprised of the S/2 S/2 of Sections 31 and 32 to be dedicated to the Cedar 3231 Fed Com #124H well (API No. pending), which will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 32 to bottom hole location in the SW/4 SW/4 (Unit M) of Section 31.
- 5. **Matador Exhibit C-1** contains the Form C-102 for each of the two proposed wells. Matador understands that the wells will be assigned to the Shugart; Bone Spring, North pool (Pool Code 56405). The land in the proposed spacing unit is comprised of state and federal lands.
- 6. The completed intervals for the proposed wells will remain within the standard offset required by the statewide rules set forth in 19.15.16.15 NMAC.
- 7. **Matador Exhibit C-2** identifies the tracts of land comprising the proposed horizontal spacing units. The proposed wellbores are marked in blue inside the proposed horizontal spacing units which are outlined in red.
- 8. **Matador Exhibit C-3** identifies for each well the working interest owners that Matador is seeking to pool along with their respective ownership interest in each of the proposed horizontal spacing units. **Matador Exhibit C-3** also identifies the record title owners that Matador seeks to pool in these cases.

- 9. In each case, Matador is also seeking to pool the overriding royalty interest owners identified on **Matador Exhibit C-4**.
 - 10. There are no depth severances within the Bone Spring formation for this acreage.
- 11. **Matador Exhibit C-5** contains sample well proposal letters and AFE sent to working interest owners for each well. The costs reflected in the AFE are consistent with what other operators have incurred for drilling similar horizontal wells in the area.
- 12. In addition to sending well proposal letters and AFEs, I have called or emailed each of the working interest owners Matador seeks to pool for whom we have accurate contract information, in an attempt to reach an agreement with them. **Matador Exhibit C-6** contains a summary chronology of Matador's contacts and attempted contacts with the uncommitted working interest owners for whom we have good contact information in each case. In my opinion, Matador has undertaken good faith efforts to reach an agreement with the uncommitted mineral owners that Matador seeks to pool in these cases.
- 13. Matador has made an estimate of overhead and administrative costs for drilling and producing the proposed wells. It is \$8,000/month while drilling, and \$800/month while producing. These costs are consistent with what other operators are charging in this area for these types of wells. Matador respectfully requests that these administrative and overhead costs be incorporated into any orders entered by the Division in these consolidated cases.
- 14. If Matador reaches an agreement with any of the proposed pooled parties before the Division enters an order, I will let the Division know that Matador is no longer seeking to pool those parties.
- 15. I provided Matador's outside counsel, Jim Bruce, a list of names and addresses for the parties that Matador is seeking to pool. In compiling these notice lists, Matador conducted

a diligent search of all public records in the county where the proposed wells are located and of phone directories, including computer searches.

16. **Matador Exhibits C-1 through C-6** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.

Cade LaBolt

STATE OF TEXAS

COUNTY OF Pallas

SUBSCRIBED and SWORN to before me this <u>78</u> day of 2021 by Cade LaBolt.

PRESTON CAZALE
Notary ID #132990511
My Commission Expires
March 23, 2025

NOTARY PUBLIC

My Commission Expires:

3/23/2025

Exhibit C-1

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 993-6161 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			² Pool Code ³ Pool Name							
				56405		SHUGART; BONE SPRING, NORTH				
⁴ Property Code CEDAR						Property Name 3231 FED COM			⁶ Well Number 123H	
OGRID 22893							Elevation			
					10 Surface Lo	cation				
TL or lot no.	Section 32	Township 17-S	Range 31-E	Lot Idn	Feet from the 822'	North/South line SOUTH	Feet from the 283'	East/West line EAST	County EDDY	
	-		¹¹ B	ottom Hole	Location If Di	fferent From Surf	ace			
Ill or lot no	T Section	Township	Dance	Lot Ide	East Craim the	North/South line	Feet from the	Fact West line	County	

UL or lot no.

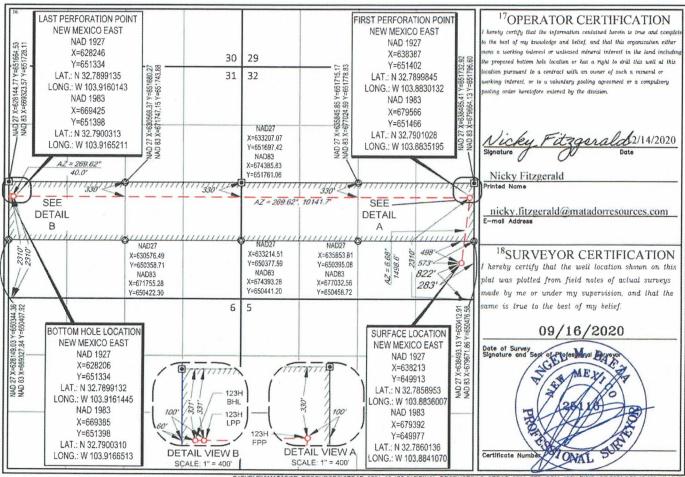
Section Township

Lot Idn Feet from the North/South line Feet from the Bast/West line County

L 31 17-S 31-E - 2310' SOUTH 60' WEST EDDY

12 Dedicated Acres
313.43

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.



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 API Number ²Pool Code 56405 SHUGART; BONE SPRING, NORTH Well Number Property Code Property Name CEDAR 3231 FED COM 124H OGRID No. Operator Name Elevation MATADOR PRODUCTION COMPANY 3730 228937 10 Surface Location UL or lot no. Township Lot Idn Feet from the North/South line Feet from the East/West line County 792' 283 32 31-E P 17-S SOUTH EAST EDDY

	¹¹ Bottom Hole Location If Different From Surface										
UL or lot no.	Section 31	Township 17-S	Range 31-E	Lot Idn	Feet from the 330'	North/South line SOUTH	Feet from the	Enst/West line WEST	EDDY County		
¹² Dedicated Acres 313.53	¹³ Joint or I	nfill 14Co	nsolidation Co	de ¹⁵ Ord	er 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.

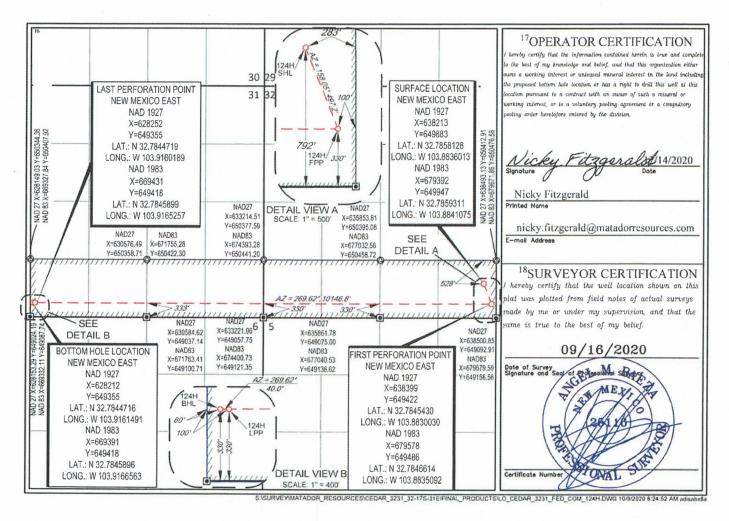
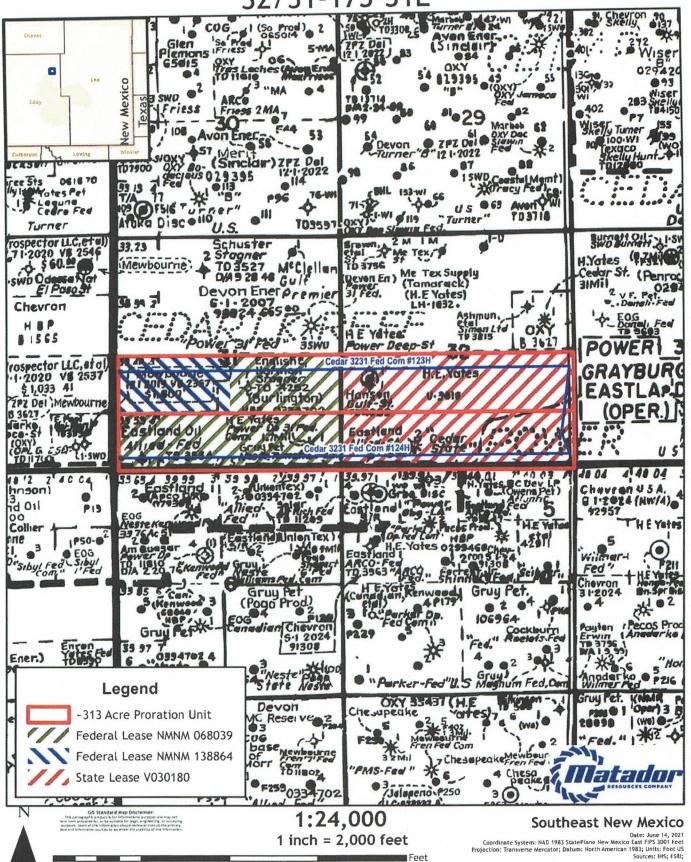


Exhibit C-2

32/31-17S-31E



Feet

8,000

1,000

2,000

4,000

6,000