

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

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

Case Nos. 16451, 16452, 16453, and 16454

October 18, 2018

EXHIBIT NOTEBOOK

Larry Wolfish 1 & 12-23S-27E RB #121H, #122H, #123H, and #124H

- | | |
|-----------|---|
| Exhibit 1 | C-102 Forms |
| Exhibit 2 | Midland Map |
| Exhibit 3 | Summary of Interests |
| Exhibit 4 | Well Proposal Letters |
| Exhibit 5 | Affidavit, notice letters, proof of mailing |
| Exhibit 6 | Locator Map |
| Exhibit 7 | Structure Map |
| Exhibit 8 | Stratigraphic Cross Section A – A' |
| Exhibit 9 | Draft Wellbore / Completion Diagram |

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

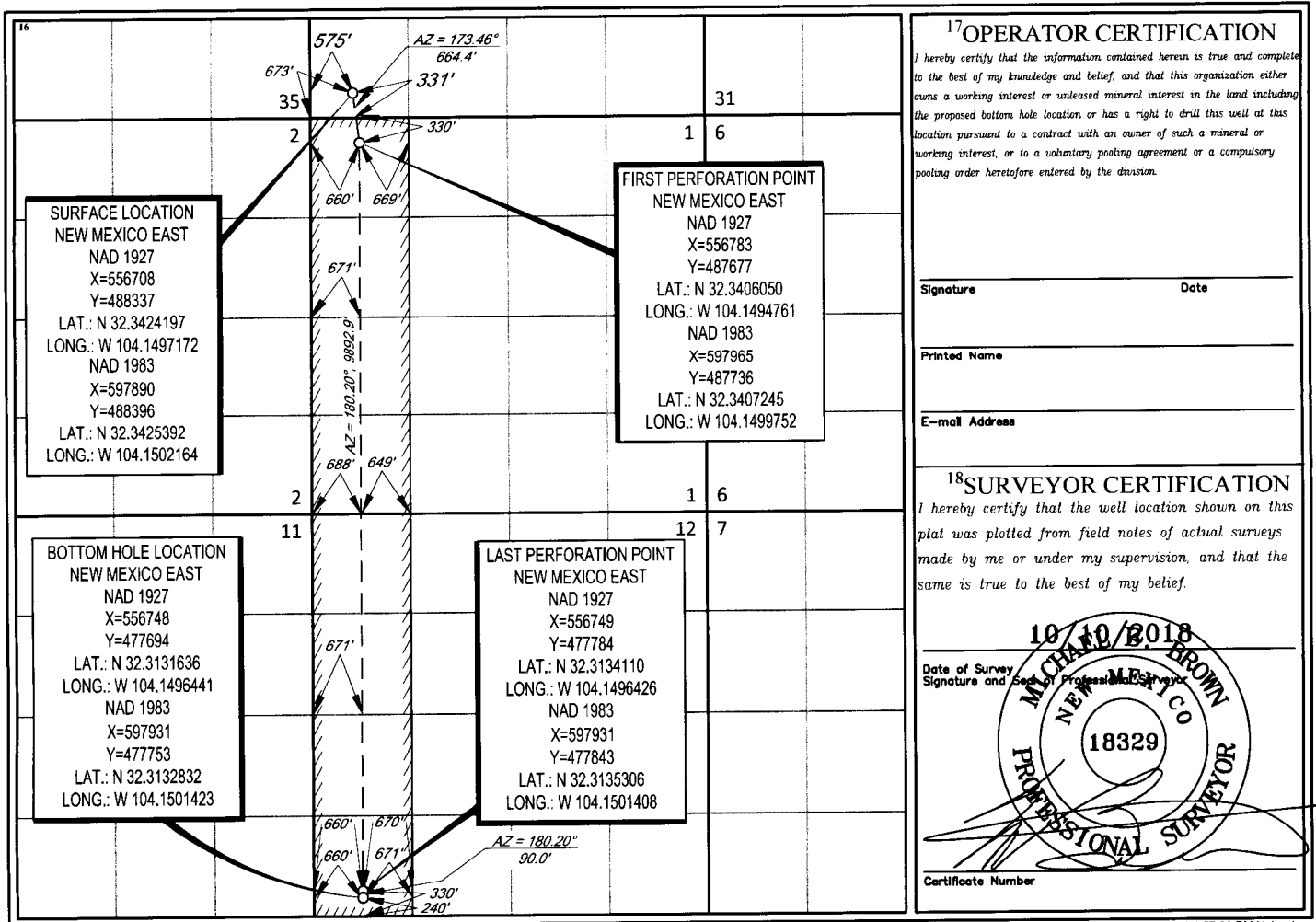
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name					
		10380		Cass Draw; Bone Spring					
⁴ Property Code		⁵ Property Name			⁶ Well Number				
		LARRY WOLFISH 1 & 12-23S-27E RB			#121H				
⁷ OGRID No.		⁸ Operator Name			⁹ Elevation				
		MATADOR PRODUCTION COMPANY			3076'				
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
M	36	22-S	27-E	-	331'	SOUTH	575'	WEST	EDDY
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
M	12	23-S	27-E	-	240'	SOUTH	660'	WEST	EDDY
¹² Dedicated Acres		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			
320.11									

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.



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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name	
		10380		Cass Draw; Bone Spring	
⁴ Property Code		⁵ Property Name			⁶ Well Number
		LARRY WOLFISH 1 & 12-23S-27E RB			#122H
⁷ GRID No.		⁸ Operator Name			⁹ Elevation
228937		MATADOR PRODUCTION COMPANY			3073'

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	36	22-S	27-E	-	675'	SOUTH	1985'	WEST	EDDY

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
N	12	23-S	27-E	-	240'	SOUTH	2002'	WEST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
320.08			

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>¹⁶</p> <p>SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=558125 Y=488698 LAT.: N 32.3434069 LONG.: W 104.1451250 NAD 1983 X=599307 Y=488758 LAT.: N 32.3435264 LONG.: W 104.1456240</p> <p>FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=558121 Y=487693 LAT.: N 32.3406429 LONG.: W 104.1451440 NAD 1983 X=599303 Y=487752 LAT.: N 32.3407624 LONG.: W 104.1456429</p> <p>BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=558090 Y=477697 LAT.: N 32.3131657 LONG.: W 104.1453003 NAD 1983 X=599273 Y=477756 LAT.: N 32.3132854 LONG.: W 104.1457983</p> <p>LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=558091 Y=477787 LAT.: N 32.3134131 LONG.: W 104.1452989 NAD 1983 X=599273 Y=477846 LAT.: N 32.3135328 LONG.: W 104.1457969</p>		<p>¹⁷OPERATOR CERTIFICATION</p> <p>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>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>Date of Survey <u>10/10/2018</u> Signature and Seal of Professional Surveyor <u>MICHAEL BROWN</u> NEW MEXICO 18329 PROFESSIONAL SURVEYOR</p> <p>Certificate Number _____</p>
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Santa Fe, NM 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

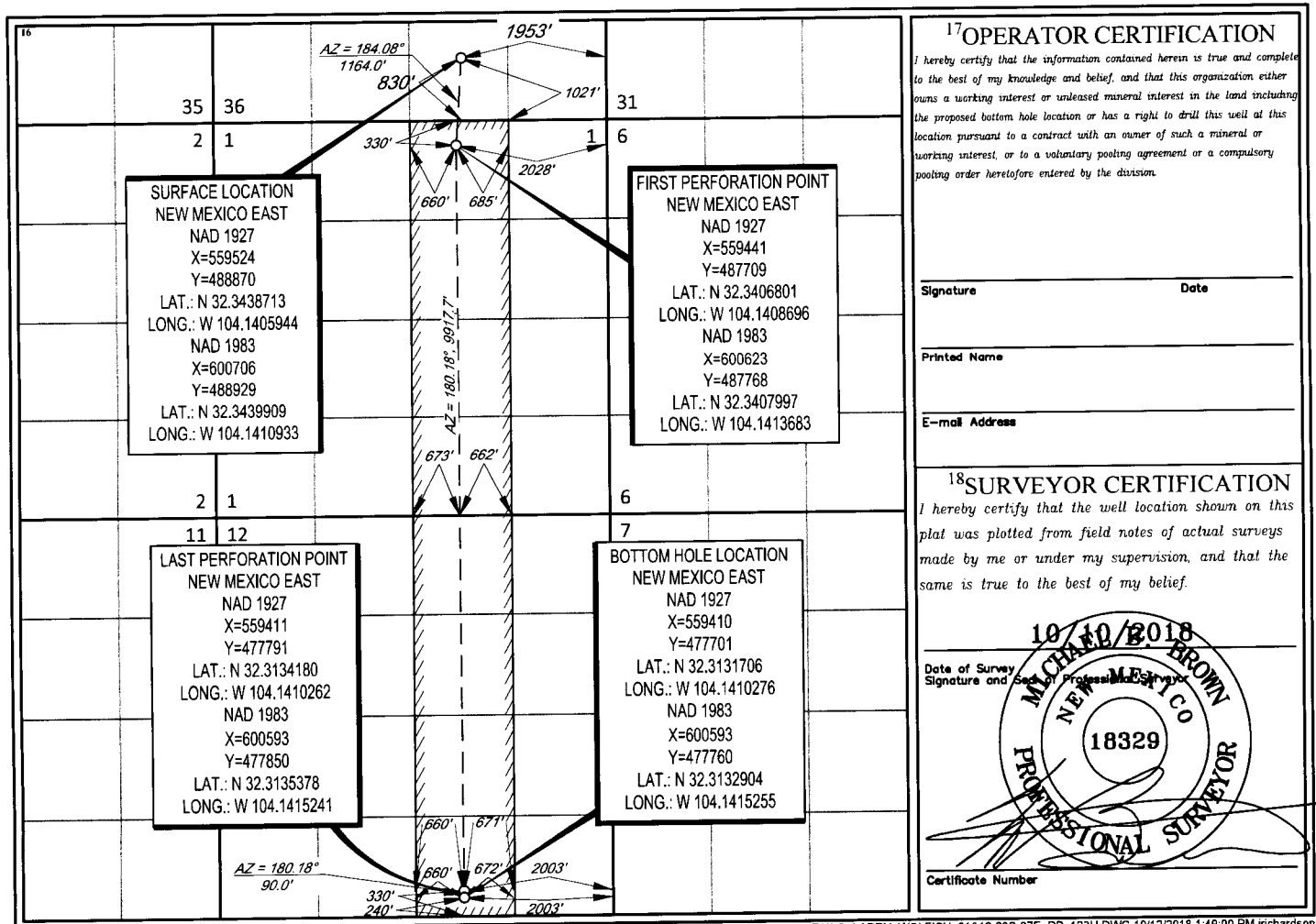
¹ API Number		² Pool Code		³ Pool Name	
		10380		Cass Draw; Bone Spring	
⁴ Property Code		⁵ Property Name			⁶ Well Number
		LARRY WOLFISH 1 & 12-23S-27E RB			#123H
⁷ OGRID No.		⁸ Operator Name			⁹ Elevation
228937		MATADOR PRODUCTION COMPANY			3071'

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
0	36	22-S	27-E	-	830'	SOUTH	1953'	EAST	EDDY

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
0	12	23-S	27-E	-	240'	SOUTH	2003'	EAST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
320.04			

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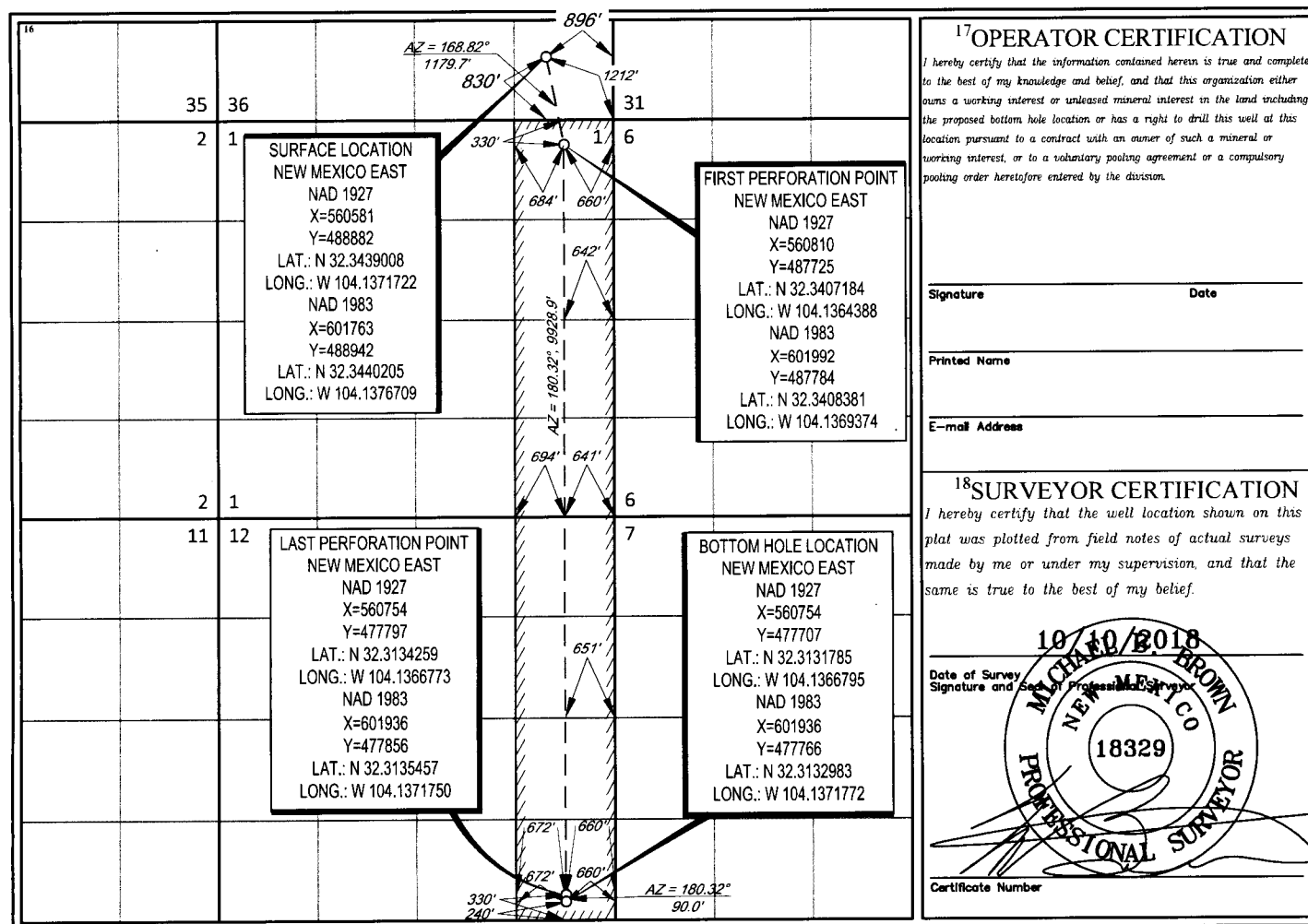
District Office

☐ AMENDED REPORT

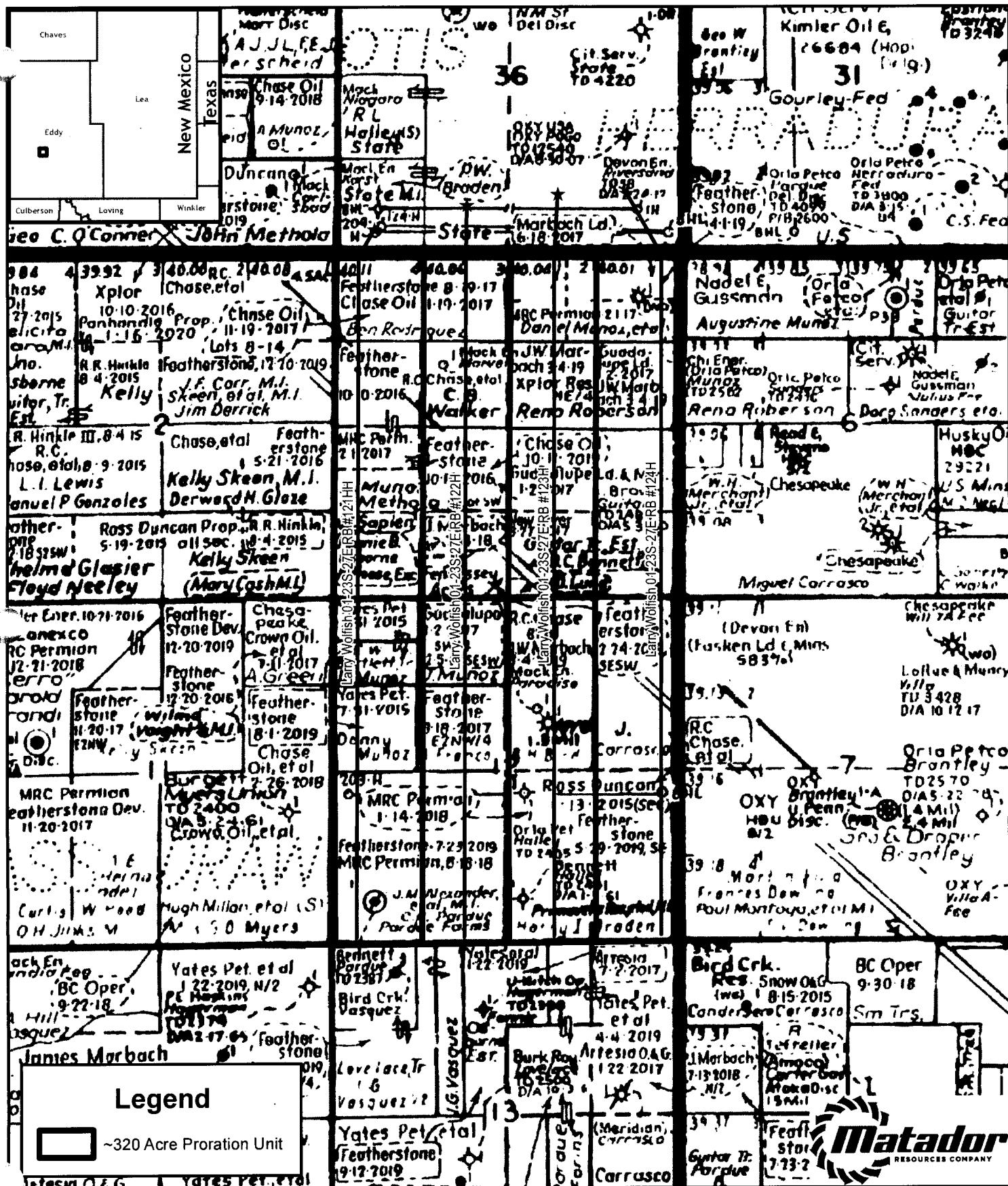
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name					
		10380		Cass Draw; Bone Spring					
⁴ Property Code		⁵ Property Name			⁶ Well Number				
		LARRY WOLFISH 1 & 12-23S-27E RB			#124H				
⁷ OGRID No.		⁸ Operator Name			⁹ Elevation				
228937		MATADOR PRODUCTION COMPANY			3069'				
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	36	22-S	27-E	-	830'	SOUTH	896'	EAST	EDDY
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
P	12	23-S	27-E	-	240'	SOUTH	660'	EAST	EDDY
¹² Dedicated Acres		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			
320.01									

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.



01/12-23S-27E



This cartographic product is for informational purposes and may not have been prepared for, or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information.

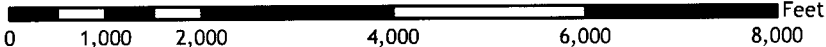
1:24,000

1 inch = 2,000 feet

Southeast New Mexico

Date: October 11, 2018

Coordinate System: NAD 1983 StatePlane New Mexico East FIPS 3001 Feet
Projection: Transverse Mercator; Datum: North American 1983; Units: Foot US
Sources: IHS; ESRI;



Summary of Interests

MRC Permian Company:		73.6828475%
Voluntary Joinder:		1.877425%
Compulsory Pool:		24.439734%
<u>Interest Owner:</u>	<u>Description:</u>	<u>Interest:</u>
RKI Exploration & Production, LLC	Working Interest Owner	20.026798%
Belen R. Hernandez	Unleased Mineral Interest Owner	1.530290%
Rachel G. Martin, Robert G. Rodriguez, Ruben G. Rodriguez, Rosemary G. Zapata, and Rodolfo G. Rodriguez Jr., all surviving joint tenants of Rodney G. Rodriguez, deceased	Unleased Mineral Interest Owner	1.352356%
Estate of Irene Ruiz	Unleased Mineral Interest Owner	1.530290%



Summary of Interests

MRC Permian Company:		75.624604%
Voluntary Joinder:		3.756546%
Compulsory Pool:		20.618855%
<u>Interest Owner:</u>	<u>Description:</u>	<u>Interest:</u>
RKI Exploration & Production, LLC	Working Interest Owner	17.115359%
Belen R. Hernandez	Unleased Mineral Interest Owner	1.532310%
Raul Arturo Gamboa and Valdie Lara, as Joint Tenants	Unleased Mineral Interest Owner	0.121143%
The State Highway Commission of New Mexico	Unleased Mineral Interest Owner	0.531498%
Estate of Irene Ruiz	Unleased Mineral Interest Owner	1.313945%
Orphan Tract	Unleased Mineral Interest Owner	0.004600%



Summary of Interests

MRC Permian Company:		76.820496%
Voluntary Joinder:		0.310960%
Compulsory Pool:		22.868547%
<u>Interest Owner:</u>	<u>Description:</u>	<u>Interest:</u>
Marathon Oil Permian, LLC	Working Interest Owner	21.771903%
DSD Energy Resources, LLC	Working Interest Owner	0.478306%
V-F Petroeum, Inc.	Working Interest Owner	0.327384%
Raul Rodriguez, Jr., as his separate property	Unleased Mineral Interest Owner	0.290954%



Summary of Interests

MRC Permian Company:		73.880863%
Compulsory Pool:		26.119141%
<u>Interest Owner:</u>	<u>Description:</u>	<u>Interest:</u>
Marathon Oil Permian, LLC	Working Interest Owner	24.959573%
DSD Energy Resources, LLC	Working Interest Owner	0.498585%
V-F Petroleum, Inc.	Working Interest Owner	0.333289%
Estate of Isaac Espinoza, deceased	Unleased Mineral Interest Owner	0.327694%



MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240
Voice 972.371.5446 • Fax 214.866.4946
shartsfield@matadorresources.com

**Sara Hartsfield
Landman**

July 30, 2018

VIA CERTIFIED RETURN RECEIPT MAIL

RKI Exploration and Production, LLC
3500 One Williams Center, MD 35
Tulsa, OK 74172

Re: Matador Production Company – Larry Wolfish 1&12-23S-27E RB #121H (the “Well”)
Participation Proposal
Sections 1&12, Township 23 South, Range 27 East
Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company (“MRC”) proposes the drilling of Matador Production Company’s Larry Wolfish 1&12-23S-27E RB #121H well, located in the W2W2 of Sections 1 and 12, Township 23 South, Range 27 East, Eddy County, New Mexico to the Bone Spring formation.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping the Well is \$11,882,094 as found on the enclosed AFE dated July, 27, 2018.
- The proposed Well will be drilled from a legal location with a surface hole located in the SW/4SW/4 of Section 36, Township 22 South, Range 27 East, Eddy County, New Mexico. The proposed bottom hole of the subject Well will be a legal location in the SW/4SW/4 of Section 12, Township 23 South, Range 27 East, Eddy County, New Mexico.
- The Well will have a targeted interval within the Bone Spring formation. We plan to drill the Well horizontally in the Bone Spring (~7,660’ TVD) to a Total Measured Depth of approximately 18,200’ resulting in a productive lateral of approximately 9,900’.

MRC reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. MRC will advise you of any such modifications.

RKI Exploration and Production, LLC will own an approximate 0.200267975 working interest in the Well based on the JOA, subject to title verification.

MRC requests that you indicate your election to participate in the drilling and completion of the Well in the space provided below, sign and return one (1) copy of this letter to the undersigned.

MRC is proposing to drill the Well under the terms of the modified 1989 AAPL form of Operating Agreement which is enclosed for your review and approval. The enclosed Operating Agreement dated July 27, 2018, by and between Matador Production Company, as operator and MRC Permian Company et al as Non-Operators, covers the W/2 of Sections 1&12, Township 23 South, Range 27 East, Eddy County, New Mexico limited from the surface to the Base of the Bone Spring Formation, and has the following general provisions:

- 100/300/300 Non-consenting penalty
- \$8,000/\$800 Drilling and Producing rate
- Matador Production Company named as Operator

If your election is to participate in the drilling and completion of the Well, please sign and return a copy of the enclosed AFE within thirty (30) days of receipt of this notice. Additionally, if your election is to participate, please accept this letter as an invoice notice and request for payment. Please remit payment for your proportionate share of costs in the amount of \$ \$2,379,602.90 to Matador Production Company on or before thirty (30) days after receipt of this estimate and invoice. Please be aware that the enclosed AFE is only an estimate of costs to be incurred and by electing to participate in the Well, each working interest owner shall be responsible for their proportionate share of all costs incurred.

Sincerely,


Sara Hartsfield

Enclosure(s)

Please elect one of the following and return to sender.

_____ RKI Exploration and Production, LLC hereby elects to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #121H well, located in Eddy County, New Mexico.

_____ RKI Exploration and Production, LLC hereby elects not to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #121H well, located in Eddy County, New Mexico.

_____ RKI Exploration and Production, LLC is interested in selling its interest in this unit, please contact us to discuss.

RKI Exploration and Production, LLC

By: _____

Title: _____

Date: _____

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240
Phone (972) 371-5200 • Fax (972) 371-5201

DATE:	July 27, 2018	AFE NO.:	
WELL NAME:	Larry Wolfish 1&12-23S-27E RB #121H	FIELD:	
LOCATION:	Section 1&12-23S-27E	MD/TVD:	18200'/7660'
COUNTY/STATE:	Eddy	LATERAL LENGTH:	9900 ft
MRC WI:			
GEOLOGIC TARGET:	Second Bone Spring Sand		
REMARKS:	Drill and complete a 2 mile horizontal 2nd Bone Spring Sand target with 47 stages		

PREPARED BY MATADOR PRODUCTION COMPANY:

Team Lead - WTX/NM in TE
WTE

Executive VP, COO/CFO	VP - Res Engineering	VP - Drilling
DEL	BMR	BG
Executive VP, Legal	Exec Dir - Exploration	VP - Production
CA	NLF	
President		
MVH		

Company Name: _____ Working Interest (%): _____ Tax ID: _____
Signed by: _____ Date: _____
Title: _____ Approval: Yes _____ No (mark one) _____

The costs on this AFE are estimates only and may not be continued as being on any specific item as the item cost of the project. This is insurance approved under this AFE may be delayed up to a year after the work has been completed in executing this AFE. The Participant agrees to pay its proportional share of various costs involved including legal, payroll, regulatory, brokerage and travel costs under the terms of the applicable risk sharing agreement, regulatory rules or other agreement covering this work. Participants shall be covered by and enjoy protection for OGI's work under any general liability insurance unless participant provides a certified acknowledgment of coverage (an endorsement) to the Company by the date of this AFE.

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240
Voice 972.371.5446 • Fax 214.866.4946
shartsfield@matadorresources.com

**Sara Hartsfield
Landman**

July 30, 2018

VIA CERTIFIED RETURN RECEIPT MAIL

Belen Hernandez, as her separate property
1905 Howard Rd.
Carlsbad, NM 88220

Re: Matador Production Company – Larry Wolfish 1&12-23S-27E RB #121H (the “Well”)
Participation Proposal/Offer to Lease
Sections 1&12, Township 23 South, Range 27 East
Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company (“MRC”) proposes the drilling of Matador Production Larry Wolfish 1&12-23S-27E RB #121H well, located in the W2W2 of Sections 1 and 12, Township 23 South, Range 27 East, Eddy County, New Mexico, to the Bone Spring formation.

MRC requests that you indicate your election to participate in the drilling and completion of the Well in the space provided below, sign and return one (1) copy of this letter to the undersigned.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping the Well is \$11,882,094 as found on the enclosed AFE dated July, 27, 2018.
- The proposed Well will be drilled from a legal location with a surface hole located in the SW/4SW/4 of Section 36, Township 22 South, Range 27 East, Eddy County, New Mexico. The proposed bottom hole of the subject Well will be a legal location in the SW/4SW/4 of Section 12, Township 23 South, Range 27 East, Eddy County, New Mexico.
- The Well will have a targeted interval within the Bone Spring formation. We plan to drill the Well horizontally in the Bone Spring (~7,660’ TVD) to a Total Measured Depth of approximately 18,200’ resulting in a productive lateral of approximately 9,900’.

MRC reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. MRC will advise you of any such modifications.

Belen Hernandez, as her separate property will own an approximate 0.0153029 working interest in the Well, subject to title verification.

As an alternative to participation in the well Matador is interested in leasing your mineral interest, subject to title verification, for \$1,500/acre, 1/5 royalty, and a 3 year term on the lease form enclosed. Should you elect to lease your minerals, please sign the enclosed lease, in the presence of a notary public, and return it to my attention, at the address listed above.

If your election is to participate in the drilling and completion of the Well, please sign and return a copy of the enclosed AFE within thirty (30) days of receipt of this notice. Additionally, if your election is to participate, please accept this letter as an invoice notice and request for payment. Please remit payment for your proportionate share of costs in the amount of \$181,830.50 to Matador Production Company on or before thirty (30) days after receipt of this estimate and invoice. Please be aware that the enclosed AFE is only an estimate of costs to be incurred and by electing to participate in the Well, each working interest owner shall be responsible for their proportionate share of all costs incurred.

Please contact me if you have any questions.

Sincerely,


Sara Hartsfield

Enclosure(s)

Please elect one of the following and return to sender.

_____ Belen Hernandez, as her separate property hereby elects to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #121H well, located in Eddy County, New Mexico.

_____ Belen Hernandez, as her separate property hereby elects not to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #121H well, located in Eddy County, New Mexico.

_____ Belen Hernandez, as her separate property hereby elects to lease our minerals for \$1,500/acre, 1/5 royalty, and a 3-year term.

Belen Hernandez, as her separate property

By: _____

Title: _____

Date: _____

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240
Phone: (972) 371-5200 • Fax: (972) 371-5201

DATE:	July 27, 2018	AFE NO.:	
WELL NAME:	Larry Wolfish 1&12-23S-27E RB #121H	FIELD:	
LOCATION:	Section 1&12-23S-27E	MD/TVD:	18200'/7660'
COUNTY/STATE:	Eddy	LATERAL LENGTH:	9900 ft
MRC WI:			
GEOLOGIC TARGET:	Second Bone Spring Sand		
REMARKS:	Drill and complete a 2 mile horizontal 2nd Bone Spring Sand target with 47 stages		

PREPARED BY MATADOR PRODUCTION COMPANY:

Team Lead - WTX/NM WTE
WTE

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO _____ DEL	VP - Res Engineering _____ BMR	VP - Drilling _____ SG
Executive VP, Legal _____ CA	Exec Dir - Exploration _____ NIF	VP - Production _____
President _____ MVH		

NON OPERATING PARTNER APPROVAL:

Company Name: _____	Working Interest (%): _____	Tax ID: _____
Signed by: _____	Date: _____	
Title: _____	Approval: <input type="checkbox"/> Yes <input type="checkbox"/> No (mark one)	

The costs on this AFE are estimates only and may not be considered as self-pay or any specific cost or the total cost of the product. This AFE may be approved under the AFE only to be deemed up to a year after the web site has been completed. In making this AFE, the Participant agreed to pay its proportionate share of actual costs incurred, including legal, courier, registration, and average and cost under the terms of the participant's site usage agreement, regulatory order or other agreement, resulting in this. Participants will be deemed to have agreed to pay for expenses unless otherwise provided in this Charter or Certificate of Approval.

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240
Voice 972.371.5446 • Fax 214.866.4946
shartsfield@matadorresources.com

**Sara Hartsfield
Landman**

July 30, 2018

VIA CERTIFIED RETURN RECEIPT MAIL

RKI Exploration & Production, LLC
3500 One Williams Center, MD 35
Tulsa, OK 74172

Re: Matador Production Company – Larry Wolfish 1&12-23S-27E RB #122H (the “Well”)
Participation Proposal
Sections 1&12, Township 23 South, Range 27 East
Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company (“MRC”) proposes the drilling of Matador Production Company’s Larry Wolfish 1&12-23S-27E RB #122H well, located in the E2W2 of Sections 1 and 12, Township 23 South, Range 27 East, Eddy County, New Mexico to the Bone Spring formation.

In connection with the above, please note the following:

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- The Well will have a targeted interval within the Bone Spring formation. We plan to drill the Well horizontally in the Bone Spring (~7,693’ TVD) to a Total Measured Depth of approximately 18,300’ resulting in a productive lateral of approximately 9,900’.

MRC reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. MRC will advise you of any such modifications.

RKI Exploration & Production, LLC will own an approximate 0.17115359 working interest in the Well based on the JOA, subject to title verification.

MRC requests that you indicate your election to participate in the drilling and completion of the Well in the space provided below, sign and return one (1) copy of this letter to the undersigned.

MRC is proposing to drill the Well under the terms of the modified 1989 AAPL form of Operating Agreement which is enclosed for your review and approval. The enclosed Operating Agreement dated July 27, 2018, by and between Matador Production Company, as operator and MRC Permian Company et al as Non-Operators, covers the W/2 of Sections 1&12, Township 23 South, Range 27 East, Eddy County, New Mexico, limited from the surface to the Base of the Bone Spring Formation, and has the following general provisions:

- 100/300/300 Non-consenting penalty
- \$8,000/\$800 Drilling and Producing rate
- Matador Production Company named as Operator

If your election is to participate in the drilling and completion of the Well, please sign and return a copy of the enclosed AFE within thirty (30) days of receipt of this notice. Additionally, if your election is to participate, please accept this letter as an invoice notice and request for payment. Please remit payment for your proportionate share of costs in the amount of \$2,033,663.04 to Matador Production Company on or before thirty (30) days after receipt of this estimate and invoice. Please be aware that the enclosed AFE is only an estimate of costs to be incurred and by electing to participate in the Well, each working interest owner shall be responsible for their proportionate share of all costs incurred.

Sincerely,


Sara Hartsfield

Enclosure(s)

Please elect one of the following and return to sender.

_____ RKI Exploration & Production, LLC hereby elects to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #122H well, located in Eddy County, New Mexico.

_____ RKI Exploration & Production, LLC hereby elects not to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #122H well, located in Eddy County, New Mexico.

_____ RKI Exploration & Production, LLC is interested in selling its interest in this unit, please contact us to discuss.

RKI Exploration & Production, LLC

By: _____

Title: _____

Date: _____

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240
Phone (972) 371-5200 • Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	July 27, 2018	AFE NO.:	
WELL NAME:	Larry Wolfish 1&12-23S-27E RB #122H	FIELD:	
LOCATION:	Section 1&12-23S-27E	MD/TVD:	18300/7693'
COUNTY/STATE:	Eddy	LATERAL LENGTH:	9900 ft
MRC Wt:			
GEOLOGIC TARGET:	Second Bone Spring Sand		
REMARKS:	Drill and complete a 2 mile horizontal 2nd Bone Spring Sand target with 47 stages		

INTANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Land / Legal / Regulatory	\$ 56,700				\$ 56,700
Location, Surveys & Damages	86,500	13,000	4,000	10,000	115,500
Drilling	833,750				833,750
Cementing & Float Equip	201,500				201,500
Logging / Formation Evaluation	-	6,500			6,500
Mud Logging	30,000				30,000
Mud Circulation System	59,250				59,250
Mud & Chemicals	188,750	50,000			238,750
Mud / Wastewater Disposal	195,000				195,000
Freight / Transportation	20,000	18,000			38,000
Rig Supervision / Engineering	135,000	115,300	7,200	18,000	275,500
Drill Bits	89,000				89,000
Fuel & Power	112,500				112,500
Water	60,000	838,500			898,500
Drig & Completion Overhead	12,500	31,000			43,500
Plugging & Abandonment	-				-
Directional Drilling, Surveys	255,000				255,000
Completion Unit, Swab, CTU	-	147,000	24,000		171,000
Perforating, Wireline, Slickline	-	341,900	20,000		361,900
High Pressure Pump Truck	-	161,000			161,000
Stimulation	-	4,935,000			4,935,000
Stimulation Flowback & Disp	-	150,400	60,000		210,400
Insurance	33,300				33,300
Labor	123,000	76,000	6,000		205,000
Rental - Surface Equipment	70,250	309,900	12,000	5,000	397,150
Rental - Downhole Equipment	105,000	58,000		10,000	173,000
Rental - Living Quarters	49,700	53,880	10,000		113,580
Contingency	217,496	237,038	8,320	3,010	465,864
TOTAL INTANGIBLES >	2,936,196	7,542,418	151,520	46,010	10,676,144
TANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Surface Casing	\$ 35,550				\$ 35,550
Intermediate Casing	98,750				98,750
Drilling Liner	-				-
Production Casing	367,350				367,350
Production Liner	-				-
Tubing	-		50,400		50,400
Wellhead	60,000		25,000		85,000
Packers, Liner Hangers	-	106,800	12,000		118,800
Tanks	-		-	48,000	48,000
Production Vessels	-		57,000	28,750	85,750
Flow Lines	-		60,000		60,000
Rod string	-		-		-
Artificial Lift Equipment	-		25,000		25,000
Compressor	-		-	10,000	10,000
Installation Costs	-		-	70,000	70,000
Surface Pumps	-		5,000	2,000	7,000
Non-controllable Surface	-		-		-
Non-controllable Downhole	-		-		-
Downhole Pumps	-		-		-
Measurement & Meter Installation	-		12,500	30,000	42,500
Gas Conditioning / Dehydration	-		-		-
Interconnecting Facility Piping	-		-	40,000	40,000
Gathering / Bulk Lines	-		-		-
Valves, Dumps, Controllers	-		-	4,000	4,000
Tank / Facility Containment	-		-	13,200	13,200
Flare Stack	-		-	11,550	11,550
Electrical / Grounding	-		-	6,600	6,600
Communications / SCADA	-		-	-	-
Instrumentation / Safety	-		10,000	16,500	26,500
TOTAL TANGIBLES >	661,650	106,800	258,900	280,600	1,205,950
TOTAL COSTS >	3,497,846	7,649,218	408,420	326,610	11,882,094

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Blake Hermes	Team Lead - WTX/NM	<u>WTE</u>
Completions Engineer:	Waylon Wolf		WTE
Production Engineer:	Ben Peterson		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO	VP - Res Engineering	VP - Drilling
DEL	BMR	BG
Executive VP, Legal	Exec Dir - Exploration	VP - Production
CA	NLF	
President		
MVH		

NON OPERATING PARTNER APPROVAL:

Company Name:	Working Interest (%):	Tax ID:
Signed by:	Date:	
Title:	Approval: Yes No (mark one)	

The costs on this AFE are estimates only and may not be accurate as set forth on any location item or the total cost of the project. This AFE is not to be used as a basis for any other agreement. The AFE may be delayed up to a year after the well has been completed. In executing this AFE, the Participant agrees to pay the appropriate share of actual costs and not including legal, contract, regulatory, knowledge and other costs under the terms of the participant plan, operating agreement, regulatory order or other agreement involving this well. This AFE is not to be used by and to be used by the Participant for the Participant's own purposes. The Participant's own insurance is an expense attributable to the Participant by the date of sale.

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240
Voice 972.371.5446 • Fax 214.866.4946
shartsfield@matadorresources.com

**Sara Hartsfield
Landman**

July 27, 2018

VIA CERTIFIED RETURN RECEIPT MAIL

Belen R. Hernandez
1905 Howard Rd.
Carlsbad, NM 88220

Re: Matador Production Company – Larry Wolfish 1&12-23S-27E RB #122H (the “Well”)
Participation Proposal/Offer to Lease
Sections 1&12, Township 23 South, Range 27 East
Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company (“MRC”) proposes the drilling of Matador Production Larry Wolfish 1&12-23S-27E RB #122H well, located in the E2W2 of Sections 1 and 12, Township 23 South, Range 27 East, Eddy County, New Mexico, to the Bone Spring formation.

MRC requests that you indicate your election to participate in the drilling and completion of the Well in the space provided below, sign and return one (1) copy of this letter to the undersigned.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping the Well is \$11,882,094 as found on the enclosed AFE dated July, 27, 2018.
- The proposed Well will be drilled from a legal location with a surface hole located in the SE/4SW/4 of Section 36, Township 22 South, Range 27 East, Eddy County, New Mexico. The proposed bottom hole of the subject Well will be a legal location in the SE/4SW/4 of Section 12, Township 23 South, Range 27 East, Eddy County, New Mexico.
- The Well will have a targeted interval within the Bone Spring formation. We plan to drill the Well horizontally in the Bone Spring (~7,693’ TVD) to a Total Measured Depth of approximately 18,300’ resulting in a productive lateral of approximately 9,900’.

MRC reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. MRC will advise you of any such modifications.

Belen R. Hernandez will own an approximate 0.0153231 working interest in the Well, subject to title verification.

As an alternative to participation in the well Matador is interested in leasing your mineral interest, subject to title verification, for \$1,500/acre, 1/5 royalty, and a 3 year term on the lease form enclosed. Should you elect to lease your minerals, please sign the enclosed lease, in the presence of a notary public, and return it to my attention, at the address listed above.

If your election is to participate in the drilling and completion of the Well, please sign and return a copy of the enclosed AFE within thirty (30) days of receipt of this notice. Additionally, if your election is to participate, please accept this letter as an invoice notice and request for payment. Please remit payment for your proportionate share of costs in the amount of \$182,070.51 to Matador Production Company on or before thirty (30) days after receipt of this estimate and invoice. Please be aware that the enclosed AFE is only an estimate of costs to be incurred and by electing to participate in the Well, each working interest owner shall be responsible for their proportionate share of all costs incurred.

Please contact me if you have any questions.

Sincerely,


Sara Hartsfield

Enclosure(s)

Please elect one of the following and return to sender.

_____ Belen R. Hernandez hereby elects to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #122H well, located in Eddy County, New Mexico.

_____ Belen R. Hernandez hereby elects not to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #122H well, located in Eddy County, New Mexico.

_____ Belen R. Hernandez hereby elects to lease our minerals for \$1,500/acre, 1/5 royalty, and a 3-year term.

Belen R. Hernandez

By: _____

Title: _____

Date: _____

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240

Phone (972) 371-5200 • Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	July 27, 2018	AFE NO.:	
WELL NAME:	Larry Wolfish 1&12-23S-27E RB #122H	FIELD:	
LOCATION:	Section 1&12-23S-27E	MD/TVD:	18300/7693'
COUNTY/STATE:	Eddy	LATERAL LENGTH:	9900 ft
MRC WI:			
GEOLOGIC TARGET:	Second Bone Spring Sand		
REMARKS:	Drill and complete a 2 mile horizontal 2nd Bone Spring Sand target with 47 stages		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 56,700				\$ 56,700
Location, Surveys & Damages	88,500	13,000	4,000	10,000	115,500
Drilling	833,750				833,750
Cementing & Float Equip	201,500				201,500
Logging / Formation Evaluation	-	6,500			6,500
Mud Logging	30,000				30,000
Mud Circulation System	59,250				59,250
Mud & Chemicals	188,750	50,000			238,750
Mud / Wastewater Disposal	195,000	-			195,000
Freight / Transportation	20,000	18,000			38,000
Rig Supervision / Engineering	135,000	115,300	7,200	18,000	275,500
Drill Bits	89,000				89,000
Fuel & Power	112,500	-			112,500
Water	60,000	838,500			898,500
Drig & Completion Overhead	12,500	31,000			43,500
Plugging & Abandonment	-				-
Directional Drilling, Surveys	255,000				255,000
Completion Unit, Swab, CTU	-	147,000	24,000		171,000
Perforating, Wireline, Slickline	-	341,900	20,000		361,900
High Pressure Pump Truck	-	161,000			161,000
Stimulation	-	4,935,000			4,935,000
Stimulation Flowback & Disp	-	150,400	60,000		210,400
Insurance	33,300				33,300
Labor	123,000	76,000	6,000		205,000
Rental - Surface Equipment	70,250	309,900	12,000	5,000	397,150
Rental - Downhole Equipment	105,000	58,000		10,000	173,000
Rental - Living Quarters	49,700	53,880	10,000		113,580
Contingency	217,496	237,038	8,320	3,010	465,864
TOTAL INTANGIBLES >	2,936,196	7,542,418	151,520	46,010	10,676,144
TANGIBLE COSTS					
Surface Casing	\$ 35,550				\$ 35,550
Intermediate Casing	98,750				98,750
Drilling Liner	-				-
Production Casing	367,350				367,350
Production Liner	-				-
Tubing	-		50,400		50,400
Wellhead	60,000		25,000		85,000
Packers, Liner Hangers	-	106,800	12,000		118,800
Tanks	-		-	48,000	48,000
Production Vessels	-		57,000	28,750	85,750
Flow Lines	-		60,000	-	60,000
Rod string	-		-	-	-
Artificial Lift Equipment	-		25,000		25,000
Compressor	-		-	10,000	10,000
Installation Costs	-		-	70,000	70,000
Surface Pumps	-		5,000	2,000	7,000
Non-controllable Surface	-		-	-	-
Non-controllable Downhole	-		-	-	-
Downhole Pumps	-		12,500	30,000	42,500
Measurement & Meter Installation	-		-	-	-
Gas Conditioning / Dehydration	-		-	40,000	40,000
Interconnecting Facility Piping	-		-	-	-
Gathering / Bulk Lines	-		-	4,000	4,000
Valves, Dumps, Controllers	-		-	13,200	13,200
Tank / Facility Containment	-		-	11,550	11,550
Flare Stack	-		-	6,600	6,600
Electrical / Grounding	-		-	-	-
Communications / SCADA	-		10,000	16,500	26,500
Instrumentation / Safety	-		-	-	-
TOTAL TANGIBLES >	561,650	106,800	256,900	280,600	1,205,950
TOTAL COSTS >	3,497,846	7,649,218	408,420	326,610	11,882,094

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Blake Hermes	Team Lead - WTX/NM	<u>WTE</u>
Completions Engineer:	Waylon Wolf		WTE
Production Engineer:	Ben Peterson		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO	VP - Res Engineering	VP - Drilling
DEL	BMR	EG
Executive VP, Legal	Exec Dir - Exploration	VP - Production
CA	NLF	
President		
MVH		

NON OPERATING PARTNER APPROVAL:

Company Name:	Working Interest (%):	Tax ID:
Signed by:	Date:	
Title:	Approval: Yes	No (mark one)

The costs on this AFE are estimates only and may not be employed as a basis for any liability claim or the basis of any contract. Tubing installed as specified under the AFE may be deployed up to a year after the well has been completed. In executing this AFE, the Participant agrees to pay its proportional share of actual costs, including but not limited to, legal, contract, regulatory, brokerage and well costs under the terms of this AFE. The Participant shall be deemed to have agreed to the terms of this AFE. The Participant shall be deemed to have agreed to the terms of this AFE. The Participant shall be deemed to have agreed to the terms of this AFE. The Participant shall be deemed to have agreed to the terms of this AFE.

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240
Voice 972.371.5446 • Fax 214.866.4946
shartsfield@matadorresources.com

**Sara Hartsfield
Landman**

July 27, 2018

VIA CERTIFIED RETURN RECEIPT MAIL

Marathon Oil Permian, LLC
5555 San Felipe Street
Houston, TX 77056

Re: Matador Production Company – Larry Wolfish 1&12-23S-27E RB #123H (the “Well”)
Participation Proposal
Sections 1&12, Township 23 South, Range 27 East
Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company (“MRC”) proposes the drilling of Matador Production Company’s Larry Wolfish 1&12-23S-27E RB #123H well, located in the W2E2 of Sections 1 & 12, Township 23 South, Range 27 East, Eddy County, New Mexico to the Bone Spring formation.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping the Well is \$11,882,094 as found on the enclosed AFE dated July, 27, 2018.
- The proposed Well will be drilled from a legal location with a surface hole located in the SW/4SE/4 of Section 36, Township 22 South, Range 27 East, Eddy County, New Mexico. The proposed bottom hole of the subject Well will be a legal location in the SW/4SE/4 of Section 12, Township 23 South, Range 27 East, Eddy County, New Mexico.
- The Well will have a targeted interval within the Bone Spring formation. We plan to drill the Well horizontally in the Bone Spring (~7,727’ TVD) to a Total Measured Depth of approximately 18,300’ resulting in a productive lateral of approximately 9,900’.

MRC reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. MRC will advise you of any such modifications.

Marathon Oil Permian, LLC will own an approximate 0.21771903 working interest in the Well, subject to title verification.

MRC requests that you indicate your election to participate in the drilling and completion of the Well in the space provided below, sign and return one (1) copy of this letter to the undersigned.

MRC is proposing to drill the Well under the terms of the modified 1989 AAPL form of Operating Agreement which is enclosed for your review and approval. The Operating Agreement dated July 27, 2018, by and between Matador Production Company, as Operator and MRC Permian Company et al as Non-Operators, covers the E/2 of Sections 1 & 12, Township 23 South, Range 27 East, Eddy County, New Mexico and has the following general provisions:

- 100/300/300 Non-consenting penalty
- \$8,000/\$800 Drilling and Producing rate
- Matador Production Company named as Operator

If your election is to participate in the drilling and completion of the Well, please sign and return a copy of the enclosed AFE within thirty (30) days of receipt of this notice. Additionally, if your election is to participate, please accept this letter as an invoice notice and request for payment. Please remit payment for your proportionate share of costs in the amount of \$2,586,957.98 to Matador Production Company on or before thirty (30) days after receipt of this estimate and invoice. Please be aware that the enclosed AFE is only an estimate of costs to be incurred and by electing to participate in the Well, each working interest owner shall be responsible for their proportionate share of all costs incurred.

Sincerely,


Sara Hartsfield

Enclosure(s)

Please elect one of the following and return to sender.

_____ Marathon Oil Permian, LLC hereby elects to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #123H well, located in Eddy County, New Mexico.

_____ Marathon Oil Permian, LLC hereby elects not to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #123H well, located in Eddy County, New Mexico.

_____ Marathon Oil Permian, LLC is interested in selling its interest in this unit, please contact us to discuss.

Marathon Oil Permian, LLC

By: _____

Title: _____

Date: _____

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240

Phone (972) 371-5200 • Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	July 27, 2018	AFE NO.:	
WELL NAME:	Larry Wolfish 1&12-23S-27E RB #123H	FIELD:	
LOCATION:	Section 1&12-23S-27E	MD/TVD:	18300/7727'
COUNTY/STATE:	Eddy	LATERAL LENGTH:	9900 ft
MRC WI:			
GEOLOGIC TARGET:	Second Bone Spring Sand		
REMARKS:	Drill and complete a 2 mile horizontal 2nd Bone Spring Sand target with 47 stages		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 56,700	\$ -	\$ -	\$ -	\$ 56,700
Location, Surveys & Damages	88,500	13,000	4,000	10,000	115,500
Drilling	833,750	-	-	-	833,750
Cementing & Float Equip	201,500	-	-	-	201,500
Logging / Formation Evaluation	-	6,500	-	-	6,500
Mud Logging	30,000	-	-	-	30,000
Mud Circulation System	59,250	-	-	-	59,250
Mud & Chemicals	188,750	50,000	-	-	238,750
Mud / Wastewater Disposal	195,000	-	-	-	195,000
Freight / Transportation	20,000	18,000	-	-	38,000
Rig Supervision / Engineering	135,000	115,300	7,200	18,000	275,500
Drill Bits	89,000	-	-	-	89,000
Fuel & Power	112,500	-	-	-	112,500
Water	60,000	838,500	-	-	898,500
Drig & Completion Overhead	12,500	31,000	-	-	43,500
Plugging & Abandonment	-	-	-	-	-
Directional Drilling, Surveys	255,000	-	-	-	255,000
Completion Unit, Swab, CTU	-	147,000	24,000	-	171,000
Perforating, Wireline, Slickline	-	341,900	20,000	-	361,900
High Pressure Pump Truck	-	161,000	-	-	161,000
Stimulation	-	4,935,000	-	-	4,935,000
Stimulation Flowback & Disp	-	150,400	60,000	-	210,400
Insurance	33,300	-	-	-	33,300
Labor	123,000	76,000	6,000	-	205,000
Rental - Surface Equipment	70,250	309,900	12,000	5,000	397,150
Rental - Downhole Equipment	105,000	58,000	-	10,000	173,000
Rental - Living Quarters	49,700	53,880	10,000	-	113,580
Contingency	217,486	237,038	8,320	3,010	465,864
TOTAL INTANGIBLES >	2,936,196	7,542,418	151,520	46,010	10,676,144
TANGIBLE COSTS					
Surface Casing	\$ 35,550	\$ -	\$ -	\$ -	\$ 35,550
Intermediate Casing	98,750	-	-	-	98,750
Drilling Liner	-	-	-	-	-
Production Casing	367,350	-	-	-	367,350
Production Liner	-	-	-	-	-
Tubing	-	-	50,400	-	50,400
Wellhead	60,000	-	25,000	-	85,000
Packers, Liner Hangers	-	106,800	12,000	-	118,800
Tanks	-	-	-	48,000	48,000
Production Vessels	-	-	57,000	28,750	85,750
Flow Lines	-	-	60,000	-	60,000
Rod string	-	-	-	-	-
Artificial Lift Equipment	-	-	25,000	-	25,000
Compressor	-	-	-	10,000	10,000
Installation Costs	-	-	-	70,000	70,000
Surface Pumps	-	-	5,000	2,000	7,000
Non-controllable Surface	-	-	-	-	-
Non-controllable Downhole	-	-	-	-	-
Downhole Pumps	-	-	-	-	-
Measurement & Meter Installation	-	-	12,500	30,000	42,500
Gas Conditioning / Dehydration	-	-	-	-	-
Interconnecting Facility Piping	-	-	-	40,000	40,000
Gathering / Bulk Lines	-	-	-	-	-
Valves, Dumps, Controllers	-	-	-	4,000	4,000
Tank / Facility Containment	-	-	-	13,200	13,200
Flare Stack	-	-	-	11,550	11,550
Electrical / Grounding	-	-	-	6,600	6,600
Communications / SCADA	-	-	-	-	-
Instrumentation / Safety	-	-	10,000	16,500	26,500
TOTAL TANGIBLES >	561,650	106,600	256,900	280,600	1,205,950
TOTAL COSTS >	3,497,846	7,649,218	408,420	326,610	11,882,094

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Blake Hermes	Team Lead - WTX/NM	<u>WTE</u>
Completions Engineer:	Waylon Wolf		WTE
Production Engineer:	Ben Peterson		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO	VP - Res Engineering	VP - Drilling
DEL	BMR	BG
Executive VP, Legal	Exec Dir - Exploration	VP - Production
CA	NLF	
President		
MVH		

NON OPERATING PARTNER APPROVAL:

Company Name:	Working Interest (%):	Tax ID:
Signed by:	Date:	
Title:	Approval: Yes No (mark one)	

This document is for informational purposes only and may not be used as evidence of any specific action or the total cost of the project. This document is subject to the AFE. The AFE may be delayed up to 30 days after the well has been completed. In executing this AFE, the Participant agrees to indemnify and hold the Operator harmless from and against all claims, damages, losses, costs, expenses, and liabilities, including reasonable attorneys' fees, arising from or in connection with the AFE, the well, or the operations of the well, whether or not such claims, damages, losses, costs, expenses, and liabilities are caused in whole or in part by the negligence of the Participant. The Participant's obligation to indemnify the Operator shall survive the termination or expiration of this AFE. The Participant shall be deemed to have agreed to the terms and conditions of this AFE by the date of signature.

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240
Voice 972.371.5446 • Fax 214.866.4946
shartsfield@matadorresources.com

**Sara Hartsfield
Landman**

July 27, 2018

VIA CERTIFIED RETURN RECEIPT MAIL

Raul Rodriquez, Jr., as his separate property
6011 Ruiz Road
Carlsbad, NM 88220

Re: Matador Production Company – Larry Wolfish 1&12-23S-27E RB #123H (the “Well”)
Participation Proposal/Offer to Lease
Sections 1&12, Township 23 South, Range 27 East
Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company (“MRC”) proposes the drilling of Matador Production Larry Wolfish 1&12-23S-27E RB #123H well, located in Sections 1&12, Township 23 South, Range 27 East, Eddy County, New Mexico, to the Bone Spring formation.

MRC requests that you indicate your election to participate in the drilling and completion of the Well in the space provided below, sign and return one (1) copy of this letter to the undersigned.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping the Well is \$11,882,094 as found on the enclosed AFE dated July, 27, 2018.
- The proposed Well will be drilled from a legal location with a surface hole located in the SW/4SE/4 of Section 36, Township 22 South, Range 27 East, Eddy County, New Mexico. The proposed bottom hole of the subject Well will be a legal location in the SW/4SE/4 of Section 12, Township 23 South, Range 27 East, Eddy County, New Mexico.
- The Well will have a targeted interval within the Bone Spring formation. We plan to drill the Well horizontally in the Bone Spring (~7,727’ TVD) to a Total Measured Depth of approximately 18,300’ resulting in a productive lateral of approximately 9,900’.

MRC reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. MRC will advise you of any such modifications.

Raul Rodriquez, Jr., as his separate property will own an approximate 0.00290954 working interest in the Well, subject to title verification.

As an alternative to participation in the well Matador is interested in leasing your mineral interest, subject to title verification, for \$1,500/acre, 1/5 royalty, and a 3 year term on the lease form enclosed. Should you elect to lease your minerals, please sign the enclosed lease, in the presence of a notary public, and return it to my attention, at the address listed above.

If your election is to participate in the drilling and completion of the Well, please sign and return a copy of the enclosed AFE within thirty (30) days of receipt of this notice. Additionally, if your election is to participate, please accept this letter as an invoice notice and request for payment. Please remit payment for your proportionate share of costs in the amount of \$34,571.43 to Matador Production Company on or before thirty (30) days after receipt of this estimate and invoice. Please be aware that the enclosed AFE is only an estimate of costs to be incurred and by electing to participate in the Well, each working interest owner shall be responsible for their proportionate share of all costs incurred.

Please contact me if you have any questions.

Sincerely,


Sara Hartsfield

Enclosure(s)

Please elect one of the following and return to sender.

_____ Raul Rodriquez, Jr., as his separate property hereby elects to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #123H well, located in Eddy County, New Mexico.

_____ Raul Rodriquez, Jr., as his separate property hereby elects not to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #123H well, located in Eddy County, New Mexico.

_____ Raul Rodriquez, Jr., as his separate property hereby elects to lease our minerals for \$1,500/acre, 1/5 royalty, and a 3-year term.

Raul Rodriquez, Jr., as his separate property

By: _____

Title: _____

Date: _____

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240

Phone (972) 371-5200 • Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	July 27, 2018	AFE NO.:	
WELL NAME:	Larry Wolfish 1&12-23S-27E RB #123H	FIELD:	
LOCATION:	Section 1&12-23S-27E	MD/TVD:	18300/17727
COUNTY/STATE:	Eddy	LATERAL LENGTH:	9900 ft
MRC WI:			
GEOLOGIC TARGET:	Second Bone Spring Sand		
REMARKS:	Drill and complete a 2 mile horizontal 2nd Bone Spring Sand target with 47 stages		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 58,700				\$ 58,700
Location, Surveys & Damages	88,500	13,000	4,000	10,000	115,500
Drilling	833,750				833,750
Cementing & Float Equip	201,500				201,500
Logging / Formation Evaluation	-	6,500			6,500
Mud Logging	30,000				30,000
Mud Circulation System	59,250				59,250
Mud & Chemicals	188,750	50,000			238,750
Mud / Wastewater Disposal	195,000	-			195,000
Freight / Transportation	20,000	18,000			38,000
Rig Supervision / Engineering	135,000	115,300	7,200	18,000	275,500
Drill Bits	89,000				89,000
Fuel & Power	112,500	-			112,500
Water	60,000	838,500			898,500
Drig & Completion Overhead	12,500	37,000			49,500
Plugging & Abandonment	-				-
Directional Drilling, Surveys	255,000				255,000
Completion Unit, Swab, CTU	-	147,000	24,000		171,000
Perforating, Wireline, Slickline	-	341,900	20,000		361,900
High Pressure Pump Truck	-	161,000			161,000
Stimulation	-	4,935,000			4,935,000
Stimulation Flowback & Disp	-	150,400	60,000		210,400
Insurance	33,300				33,300
Labor	123,000	76,000	6,000		205,000
Rental - Surface Equipment	70,250	309,900	12,000	5,000	397,150
Rental - Downhole Equipment	105,000	58,000		10,000	173,000
Rental - Living Quarters	49,700	53,880	10,000		113,580
Contingency	217,496	237,038	8,320	3,010	465,864
TOTAL INTANGIBLES >	2,936,196	7,542,418	151,520	46,010	10,676,144
TANGIBLE COSTS					
Surface Casing	\$ 35,550				\$ 35,550
Intermediate Casing	98,750				98,750
Drilling Liner	-				-
Production Casing	367,350				367,350
Production Liner	-				-
Tubing	-		50,400		50,400
Wellhead	60,000		25,000		85,000
Packers, Liner Hangers	-	106,800	12,000		118,800
Tanks	-		-	48,000	48,000
Production Vessels	-		57,000	28,750	85,750
Flow Lines	-		60,000		60,000
Rod string	-		-		-
Artificial Lift Equipment	-		25,000		25,000
Compressor	-		-	10,000	10,000
Installation Costs	-		-	70,000	70,000
Surface Pumps	-		5,000	2,000	7,000
Non-controllable Surface	-		-		-
Non-controllable Downhole	-		-		-
Downhole Pumps	-		-		-
Measurement & Meter Installation	-		12,500	30,000	42,500
Gas Conditioning / Dehydration	-		-		-
Interconnecting Facility Piping	-		-	40,000	40,000
Gathering / Bulk Lines	-		-		-
Valves, Dumps, Controllers	-		-	4,000	4,000
Tank / Facility Containment	-		-	13,200	13,200
Flare Stack	-		-	11,550	11,550
Electrical / Grounding	-		-	6,600	6,600
Communications / SCADA	-		-	-	-
Instrumentation / Safety	-		10,000	16,500	26,500
TOTAL TANGIBLES >	561,650	106,800	256,900	280,800	1,205,950
TOTAL COSTS >	3,497,846	7,649,218	408,420	326,810	11,882,094

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Blake Hermes	Team Lead - WTX/NM	<u>WTE</u>
Completions Engineer:	Waylon Wolf		WTE
Production Engineer:	Ben Peterson		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO	VP - Res Engineering	VP - Drilling	BG
DEL	BMR		
Executive VP, Legal	Exec Dir - Exploration	VP - Production	
CA	NLF		
President			
MVH			

NON OPERATING PARTNER APPROVAL:

Company Name:	Working Interest (%):	Tax ID:
Signed by:	Date:	
Title:	Approval: <input type="checkbox"/> Yes <input type="checkbox"/> No (mark one)	

The costs on this AFE are estimates only and are not to be used as a basis for any decision as to the cost of the project. The costs on this AFE are estimates only and are not to be used as a basis for any decision as to the cost of the project. The costs on this AFE are estimates only and are not to be used as a basis for any decision as to the cost of the project. The costs on this AFE are estimates only and are not to be used as a basis for any decision as to the cost of the project.

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240
Voice 972.371.5446 • Fax 214.866.4946
shartsfield@matadorresources.com

**Sara Hartsfield
Landman**

July 27, 2018

VIA CERTIFIED RETURN RECEIPT MAIL

Marathon Oil Permian
5555 San Felipe St
Houston, TX 77056

Re: Matador Production Company – Larry Wolfish 1&12-23S-27E RB #124H (the “Well”)
Participation Proposal
Sections 1&12, Township 23 South, Range 27 East
Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company (“MRC”) proposes the drilling of Matador Production Company’s Larry Wolfish 1&12-23S-27E RB #124H well, located in Sections 1&12, Township 23 South, Range 27 East, Eddy County, New Mexico to the Bone Spring formation.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping the Well is \$11,882,094 as found on the enclosed AFE dated July, 27, 2018.
- The proposed Well will be drilled from a legal location with a surface hole located in the SE/4SE/4 of Section 36, Township 22 South, Range 27 East, Eddy County, New Mexico. The proposed bottom hole of the subject Well will be a legal location in the SE/4SE/4 of Section 12, Township 23 South, Range 27 East, Eddy County, New Mexico.
- The Well will have a targeted interval within the Bone Spring formation. We plan to drill the Well horizontally in the Bone Spring (~7,760’ TVD) to a Total Measured Depth of approximately 18,300’ resulting in a productive lateral of approximately 9,900’.

MRC reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. MRC will advise you of any such modifications.

Marathon Oil Permian will own an approximate 0.24959573 working interest in the Well, subject to title verification.

MRC requests that you indicate your election to participate in the drilling and completion of the Well in the space provided below, sign and return one (1) copy of this letter to the undersigned.

MRC is proposing to drill the Well under the terms of the modified 1989 AAPL form of Operating Agreement which is enclosed for your review and approval. The enclosed Operating Agreement dated July 27, 2018, by and between Matador Production Company, as Operator and MRC Permian Company et al as Non-Operators, covers the E/2 of Sections 1&12, Township 23 South, Range 27 East, Eddy County, New Mexico and has the following general provisions:

- 100/300/300 Non-consenting penalty
- \$8,000/\$800 Drilling and Producing rate
- Matador Production Company named as Operator

If your election is to participate in the drilling and completion of the Well, please sign and return a copy of the enclosed AFE within thirty (30) days of receipt of this notice. Additionally, if your election is to participate, please accept this letter as an invoice notice and request for payment. Please remit payment for your proportionate share of costs in the amount of \$2,965,719.93 to Matador Production Company on or before thirty (30) days after receipt of this estimate and invoice. Please be aware that the enclosed AFE is only an estimate of costs to be incurred and by electing to participate in the Well, each working interest owner shall be responsible for their proportionate share of all costs incurred.

Sincerely,



Sara Hartsfield

Enclosure(s)

Please elect one of the following and return to sender.

_____ Marathon Oil Permian hereby elects to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #124H well, located in Eddy County, New Mexico.

_____ Marathon Oil Permian hereby elects not to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #124H well, located in Eddy County, New Mexico.

_____ Marathon Oil Permian is interested in selling its interest in this unit, please contact us to discuss.

Marathon Oil Permian

By: _____

Title: _____

Date: _____

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240

Phone (972) 371-5200 • Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	July 27, 2018	AFE NO.:	
WELL NAME:	Larry Wolfish 1&12-23S-27E RB #124H	FIELD:	
LOCATION:	Section 1&12-23S-27E	MD/TVD:	18300'/7760'
COUNTY/STATE:	Eddy	LATERAL LENGTH:	9900 ft
MRC WI:			
GEOLOGIC TARGET:	Second Bone Spring Sand		
REMARKS:	Drill and complete a 2 mile horizontal 2nd Bone Spring Sand target with 47 stages		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 56,700				\$ 56,700
Location, Surveys & Damages	88,500	13,000	4,000	10,000	115,500
Drilling	833,750				833,750
Cementing & Float Equip	201,500				201,500
Logging / Formation Evaluation		6,500			6,500
Mud Logging	30,000				30,000
Mud Circulation System	59,250				59,250
Mud & Chemicals	188,750	50,000			238,750
Mud / Wastewater Disposal	195,000				195,000
Freight / Transportation	20,000	18,000			38,000
Rig Supervision / Engineering	135,000	115,300	7,200	18,000	275,500
Drill Bits	89,000				89,000
Fuel & Power	112,500				112,500
Water	60,000	838,500			898,500
Drig & Completion Overhead	12,500	31,000			43,500
Plugging & Abandonment					
Directional Drilling, Surveys	255,000				255,000
Completion Unit, Swab, CTU		147,000	24,000		171,000
Perforating, Wireline, Slickline		341,900	20,000		361,900
High Pressure Pump Truck		161,000			161,000
Stimulation		4,935,000			4,935,000
Stimulation Flowback & Disp		150,400	60,000		210,400
Insurance	33,300				33,300
Labor	123,000	76,000	6,000		205,000
Rental - Surface Equipment	70,250	309,900	12,000	5,000	397,150
Rental - Downhole Equipment	105,000	58,000		10,000	173,000
Rental - Living Quarters	49,700	53,860	10,000		113,560
Contingency	217,496	237,038	8,320	3,010	465,864
TOTAL INTANGIBLES >	2,936,196	7,542,418	151,520	46,010	10,676,144
TANGIBLE COSTS					
Surface Casing	\$ 35,550				\$ 35,550
Intermediate Casing	98,750				98,750
Drilling Liner					
Production Casing	367,350				367,350
Production Liner					
Tubing			50,400		50,400
Wellhead	60,000		25,000		85,000
Packers, Liner Hangers		106,800	12,000		118,800
Tanks				48,000	48,000
Production Vessels			57,000	28,750	85,750
Flow Lines			60,000		60,000
Rod string					
Artificial Lift Equipment			25,000		25,000
Compressor				10,000	10,000
Installation Costs				70,000	70,000
Surface Pumps			5,000	2,000	7,000
Non-controllable Surface					
Non-controllable Downhole					
Downhole Pumps					
Measurement & Meter Installation			12,500	30,000	42,500
Gas Conditioning / Dehydration					
Interconnecting Facility Piping				40,000	40,000
Gathering / Bulk Lines					
Valves, Dumps, Controllers				4,000	4,000
Tank / Facility Containment				13,200	13,200
Flare Stack				11,550	11,550
Electrical / Grounding				6,600	6,600
Communications / SCADA					
Instrumentation / Safety			10,000	16,500	26,500
TOTAL TANGIBLES >	661,650	106,800	256,900	280,600	1,205,950
TOTAL COSTS >	3,497,846	7,649,218	408,420	326,610	11,882,094

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Blake Hermes	Team Lead - WTX/NM	<u>WTE</u>
Completions Engineer:	Waylon Wolf		WTE
Production Engineer:	Ben Peterson		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO	VP - Res Engineering	VP - Drilling
DEL	BMR	BC
Executive VP, Legal	Exec Dir - Exploration	VP - Production
CA	NLF	
President		
MVH		

NON OPERATING PARTNER APPROVAL:

Company Name:	Working Interest (%):	Tax ID:
Signed by:	Date:	
Title:	Approval: Yes No (mark one)	

The costs on this AFE are estimates only and may not be considered as a binding contract or the basis of any other contract. The costs are subject to change without notice. The costs are not to be used as a basis for any other contract. The costs are not to be used as a basis for any other contract. The costs are not to be used as a basis for any other contract.

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240
Voice 972.371.5446 • Fax 214.866.4946
shartsfield@matadorresources.com

**Sara Hartsfield
Landman**

July 27, 2018

VIA CERTIFIED RETURN RECEIPT MAIL

Estate of Isaac Espinoza, deceased
4425 East Derrick Road
Carlsbad, NM 88220

Re: Matador Production Company – Larry Wolfish 1&12-23S-27E RB #124H (the “Well”)
Participation Proposal/Offer to Lease
Sections 1&12, Township 23 South, Range 27 East
Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company (“MRC”) proposes the drilling of Matador Production Larry Wolfisch 1&12-23S-27E RB #124H well, located in Sections 1&12, Township 23 South, Range 27 East, Eddy County, New Mexico, to the Bone Spring formation.

MRC requests that you indicate your election to participate in the drilling and completion of the Well in the space provided below, sign and return one (1) copy of this letter to the undersigned.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping the Well is \$11,882,094 as found on the enclosed AFE dated July, 27, 2018.
- The proposed Well will be drilled from a legal location with a surface hole located in the SE/4SE/4 of Section 36, Township 22 South, Range 27 East, Eddy County, New Mexico. The proposed bottom hole of the subject Well will be a legal location in the SE/4SE/4 of Section 12, Township 23 South, Range 27 East, Eddy County, New Mexico.
- The Well will have a targeted interval within the Bone Spring formation. We plan to drill the Well horizontally in the Bone Spring (~7,760’ TVD) to a Total Measured Depth of approximately 18,300’ resulting in a productive lateral of approximately 9,900’.

MRC reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. MRC will advise you of any such modifications.

Estate of Isaac Espinoza, deceased will own an approximate 0.00327694 working interest in the Well, subject to title verification.

As an alternative to participation in the well Matador is interested in leasing your mineral interest, subject to title verification, for \$1,500/acre, 1/5 royalty, and a 3 year term on the lease form enclosed. Should you elect to lease your minerals, please sign the enclosed lease, in the presence of a notary public, and return it to my attention, at the address listed above.

If your election is to participate in the drilling and completion of the Well, please sign and return a copy of the enclosed AFE within thirty (30) days of receipt of this notice. Additionally, if your election is to participate, please accept this letter as an invoice notice and request for payment. Please remit payment for your proportionate share of costs in the amount of \$38,936.91 to Matador Production Company on or before thirty (30) days after receipt of this estimate and invoice. Please be aware that the enclosed AFE is only an estimate of costs to be incurred and by electing to participate in the Well, each working interest owner shall be responsible for their proportionate share of all costs incurred.

Please contact me if you have any questions.

Sincerely,


Sara Hartsfield

Enclosure(s)

Please elect one of the following and return to sender.

_____ Estate of Isaac Espinoza, deceased hereby elects to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #124H well, located in Eddy County, New Mexico.

_____ Estate of Isaac Espinoza, deceased hereby elects not to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Larry Wolfish 1&12-23S-27E RB #124H well, located in Eddy County, New Mexico.

_____ Estate of Isaac Espinoza, deceased hereby elects to lease our minerals for \$1,500/acre, 1/5 royalty, and a 3-year term.

Estate of Isaac Espinoza, deceased

By: _____

Title: _____

Date: _____

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240
Phone (972) 371-5200 • Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	July 27, 2018	AFE NO.:	
WELL NAME:	Larry Wolfish 1&12-23S-27E RB #124H	FIELD:	
LOCATION:	Section 1&12-23S-27E	MD/TVD:	18300'/7760'
COUNTY/STATE:	Eddy	LATERAL LENGTH:	9900 ft
MRC Wt:			
GEOLOGIC TARGET:	Second Bone Spring Sand		
REMARKS:	Drill and complete a 2 mile horizontal 2nd Bone Spring Sand target with 47 stages		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 56,700				\$ 56,700
Location, Surveys & Damages	88,500	13,000	4,000	10,000	115,500
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Cementing & Float Equip	201,500				201,500
Logging / Formation Evaluation		6,500			6,500
Mud Logging	30,000				30,000
Mud Circulation System	59,250				59,250
Mud & Chemicals	188,750	50,000			238,750
Mud / Wastewater Disposal	195,000				195,000
Freight / Transportation	20,000	18,000			38,000
Rig Supervision / Engineering	135,000	115,300	7,200	18,000	275,500
Drill Bits	89,000				89,000
Fuel & Power	112,500				112,500
Water	60,000	838,500			898,500
Drig & Completion Overhead	12,500	31,000			43,500
Plugging & Abandonment					
Directional Drilling, Surveys	255,000				255,000
Completion Unit, Swab, CTU		147,000	24,000		171,000
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Rod string					
Artificial Lift Equipment			25,000		25,000
Compressor				10,000	10,000
Installation Costs				70,000	70,000
Surface Pumps			5,000	2,000	7,000
Non-controllable Surface					
Non-controllable Downhole					
Downhole Pumps					
Measurement & Meter Installation			12,500	30,000	42,500
Gas Conditioning / Dehydration					
Interconnecting Facility Piping				40,000	40,000
Gathering / Bulk Lines					
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Tank / Facility Containment				13,200	13,200
Flare Stack				11,550	11,550
Electrical / Grounding				6,600	6,600
Communications / SCADA					
Instrumentation / Safety			10,000	16,500	26,500
TOTAL TANGIBLES >	561,550	106,800	256,900	280,600	1,206,950
TOTAL COSTS >	3,497,846	7,649,218	408,420	326,610	11,882,094

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Blake Hermes	Team Lead - WTX/NM	<u>WTE</u>
Completions Engineer:	Waylon Wolf		WTE
Production Engineer:	Ben Peterson		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO	VP - Res Engineering	VP - Drilling
DEL	BMR	BG
Executive VP, Legal	Exec Dir - Exploration	VP - Production
CA	NLF	
President		
MVH		

NON OPERATING PARTNER APPROVAL:

Company Name:	Working Interest (%):	Tax ID:
Signed by:	Date:	
Title:	Approval: Yes	No (mark one)

The sign on the AFE are estimates only and may not be controlled as to the actual cost of the project. Telling violations observed under the AFE may be subject to a 5 year after the well has been completed. In executing this AFE, the Participant agrees to pay its proportionate share of actual costs incurred resulting from the AFE. The Participant agrees to pay its proportionate share of actual costs incurred resulting from the AFE. The Participant agrees to pay its proportionate share of actual costs incurred resulting from the AFE. The Participant agrees to pay its proportionate share of actual costs incurred resulting from the AFE.

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.

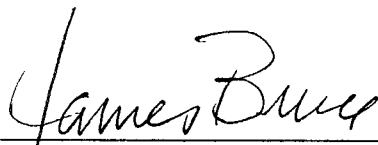
Case No. 16454

AFFIDAVIT OF NOTICE

COUNTY OF SANTA FE)
) ss.
STATE OF NEW MEXICO)

James Bruce, being duly sworn upon his oath, deposes and states:

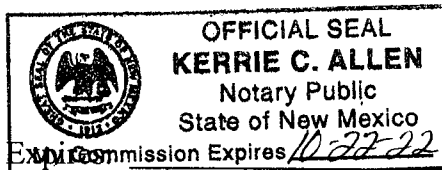
1. I am over the age of 18, and have personal knowledge of the matters stated herein.
2. I am an attorney for Matador Production Company.
3. Matador Production Company has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the application filed herein.
4. Notice of the application was provided to the interest owners, at their last known addresses, by certified mail. Copies of the notice letters and certified return receipts are attached hereto as Attachment A.
5. Applicant has complied with the notice provisions of Division Regulations.

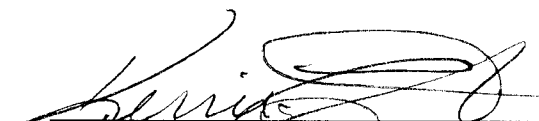


James Bruce

SUBSCRIBED AND SWORN TO before me this 17th day of October, 2018 by
James Bruce.

My Commission Expires 10-27-22





Notary Public

EXHIBIT

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)
(505) 660-6612 (Cell)
(505) 982-2151 (Fax)

jamesbruce@aol.com

September 28, 2018

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

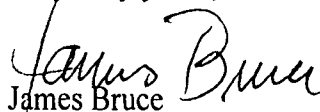
Ladies and gentlemen:

Enclosed is a copy of an application for compulsory pooling, filed with the New Mexico Oil Conservation Division by Matador Production Company, regarding a Bone Spring well in the E/2E/2 of Section 1, Township 23 South, Range 27 East, N.M.P.M., Eddy County, New Mexico.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, October 18, 2018, in Porter Hall at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting the matter at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Wednesday, October 11, 2018. This statement must be filed with the Division's Santa Fe office at the above address, and should include: The names of the party and its attorney; a concise statement of the case; the names of the witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,


James Bruce

Attorney for Matador Production Company



Marathon Oil Permian LLC
5555 San Felipe Street
Houston, Texas 77056

DSD Energy Resources, LLC
P.O. Box 229
Fort Worth, Texas 76101

V-F Petroleum, Inc.
P.O. Box 1889
Midland, Texas 79702

Anne Boyd Newtown
1920 Addison Road
Houston, TX 77030

Estate of Isaac Archuleta
4425 East Derrick Road
Carlsbad, NM 88220

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
■ Print your name and address on the reverse so that we can return the card to you.
■ Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Estate of Isaac Archuleta
4425 East Derrick Road
Carlsbad, NM 88220



9590 9402 3866 8060 2328 57

2. Article

7018 0360 0000 2188 0978

☐ Insured Mail Restricted Delivery (over \$500)

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

MAY 14

COMPLETE THIS SECTION ON DELIVERY

A. Signature ☐ Agent Addressee
X *Oralia Espinoza*
B. Received by (Printed Name) C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No



3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail OnlyFor delivery information, visit our website at www.usps.com

Certified Mail Fee

Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postmark
Here

Total Postage and Fees

Sent To Estate of Isaac Archuleta
4425 East Derrick Road
Carlsbad, NM 88220
Street and Apt. No., or P.O. Box
City, State, Zip+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

2200 8812 0000 0960 8702

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail OnlyFor delivery information, visit our website at www.usps.com

OFFICIAL USE

Certified Mail Fee

Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postmark
Here

Total Postage and Fees

Sent To Anne Boyd Newtown
1920 Addison Road
Houston, TX 77030
Street and Apt. No., or P.O. Box
City, State, Zip+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
■ Print your name and address on the reverse so that we can return the card to you.
■ Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Anne Boyd Newtown
1920 Addison Road
Houston, TX 77030



9590 9402 3452 7275 9725 11

2. A

7018 0360 0000 2188 0022

(over \$500)

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

MAY 14

COMPLETE THIS SECTION ON DELIVERY

A. Signature ☐ Agent Addressee
X
B. Received by (Printed Name) C. Date of Delivery
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Marathon Oil Permian LLC
5555 San Felipe Street
Houston, Texas 77056



9590 9402 3452 7275 9725 42

2. Article 7018 0360 0000 2188 0053 (over \$500)

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

COMPLETE THIS SECTION ON DELIVERY

A. Signature ☒ Agent ☐ Addressee
 B. Received by (Printed Name) Marathon Oil Permian LLC
 C. Date of Delivery 10-4-18
 D. Is delivery address different from item 1? ☐ Yes ☐ No
 If YES, enter delivery address below:

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

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For delivery information, visit our website at www.usps.com®

OFFICIAL USE

Certified Mail Fee \$
 Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
 Postage \$

Postmark Here

Total Postage and Fees \$

Sent To Marathon Oil Permian LLC
5555 San Felipe Street
Houston, Texas 77056
 Street and Apt. No., or PO Box No.
 City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7018 0360 0000 2188 0039

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®.	
OFFICIAL USE	
Certified Mail Fee \$	Postmark Here
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy) \$	
<input type="checkbox"/> Return Receipt (electronic) \$	
<input type="checkbox"/> Certified Mail Restricted Delivery \$	
<input type="checkbox"/> Adult Signature Required \$	
<input type="checkbox"/> Adult Signature Restricted Delivery \$	
Postage \$	
Total Postage and Fees \$	
Sent To Street and Apt. No., or City, State, ZIP+4®	V-F Petroleum, Inc. P.O. Box 1889 Midland, Texas 79702
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

7018 0360 0000 2188 0046

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®.	
OFFICIAL USE	
Certified Mail Fee \$	Postmark Here
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy) \$	
<input type="checkbox"/> Return Receipt (electronic) \$	
<input type="checkbox"/> Certified Mail Restricted Delivery \$	
<input type="checkbox"/> Adult Signature Required \$	
<input type="checkbox"/> Adult Signature Restricted Delivery \$	
Postage \$	
Total Postage and Fees \$	
Sent To Street and Apt. No., or City, State, ZIP+4®	DSD Energy Resources, LLC P.O. Box 229 Fort Worth, Texas 76101
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

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.

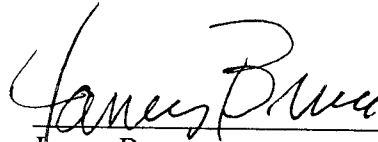
Case No. 16453

AFFIDAVIT OF NOTICE

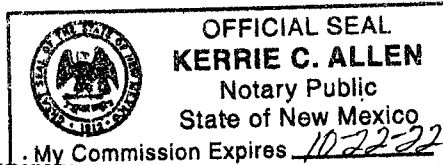
COUNTY OF SANTA FE)
) ss.
STATE OF NEW MEXICO)

James Bruce, being duly sworn upon his oath, deposes and states:

1. I am over the age of 18, and have personal knowledge of the matters stated herein.
2. I am an attorney for Matador Production Company.
3. Matador Production Company has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the application filed herein.
4. Notice of the application was provided to the interest owners, at their last known addresses, by certified mail. Copies of the notice letters and certified return receipts are attached hereto as Attachment A.
5. Applicant has complied with the notice provisions of Division Regulations.


James Bruce

SUBSCRIBED AND SWORN TO before me this 17th day of October, 2018 by
James Bruce.



My Commission Expires: _____

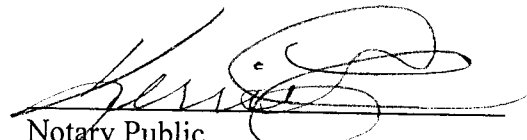

Notary Public

EXHIBIT 5

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)
(505) 660-6612 (Cell)
(505) 982-2151 (Fax)

jamesbruc@aol.com

September 28, 2018

CERTIFIED MAIL -- RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

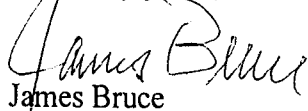
Ladies and gentlemen:

Enclosed is a copy of an application for compulsory pooling, filed with the New Mexico Oil Conservation Division by Matador Production Company, regarding a Bone Spring well in the W/2E/2 of Section 1, Township 23 South, Range 27 East, N.M.P.M., Eddy County, New Mexico.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, October 18, 2018, in Porter Hall at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting the matter at a later date.

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Very truly yours,


James Bruce

Attorney for Matador Production Company

ATTACHMENT *A*

Roadrunner Oil & Gas, LLC
P.O. Box 101415
Fort Worth, TX 76185

New Mexico Department of Transportation
P.O. Box 1149
Santa Fe, NM 87504

Marathon Oil Permian LLC
5555 San Felipe Street
Houston, TX 77056

DSD Energy Resources, LLC
P.O. Box 229
Fort Worth, Texas 76101

V-F Petroleum, Inc.
P.O. Box 1889
Midland, TX 79702

Panhandle Properties, LLC
P.O. Box 647
Artesia, NM 88211

Raul Rodriguez, Jr.
6011 Ruiz Road
Carlsbad, NM 88220

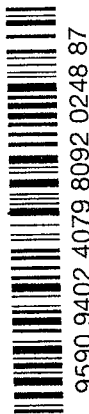
Anne Boyd Newtown
1920 Addison Road
Houston, TX 77030

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Roadrunner Oil & Gas, LLC
P.O. Box 101415
Fort Worth, TX 76185



9590 9402 4079 8092 0248 87

2. Article Number (Transfer from service label)

7018 0360 0000 2188 0961

PS Form 3811, July 2015 PSN 7530-02-000-9053

123

Domestic Return Receipt

U.S. Postal ServiceTM
CERTIFIED MAIL[®] RECEIPT[®]
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For delivery information, visit our website at www.usps.com

Certified Mail Fee \$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
Postage \$
Total Postage and Fees \$

Postmark
Here

Sent To Roadrunner Oil & Gas, LLC
P.O. Box 101415
Fort Worth, TX 76185
Street and Apt. No., or P.O. Box
City, State, ZIP+4[®]

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

- A. Signature ☒ Agent ☐ Addressee
B. Received by (Printed Name) Andrew Killough C. Date of Delivery 10/10/18
D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail[®]
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Priority Mail Express[®]
☐ Registered MailTM
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature ConfirmationTM
☐ Signature Confirmation Restricted Delivery

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Raul Rodriguez, Jr.
6011 Ruiz Road
Carlsbad, NM 88220



9590 9402 4079 8092 0249 24

2. Article Number (Transfer from service label)

7018 0360 0000 2188 0923

PS Form 3811, July 2015 PSN 7530-02-000-9053

123

Domestic Return Receipt

U.S. Postal ServiceTM
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For delivery information, visit our website at www.usps.com

Certified Mail Fee \$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
Postage \$
Total Postage and Fees \$

Postmark
Here

Sent To Raul Rodriguez, Jr.
6011 Ruiz Road
Carlsbad, NM 88220
Street and Apt. No., or P.O. Box
City, State, ZIP+4[®]

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

- A. Signature ☒ Agent ☐ Addressee
B. Received by (Printed Name) Raul Rodriguez, Jr. C. Date of Delivery 10-10-18
D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail[®]
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Priority Mail Express[®]
☐ Registered MailTM
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature ConfirmationTM
☐ Signature Confirmation Restricted Delivery

123

SENDER: COMPLETE THIS SECTION

Complete items 1, 2, and 3.

Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.

Article Addressed to:

Anne Boyd Newtown
1920 Addison Road
Houston, TX 77030



9590 9402 4079 8092 0249 17

Article N

7018 0360 0000 2188 0930

(over \$500)

Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

Mat 123

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Certified Mail Fee

Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postage

Total Postage and Fees

Sent To Anne Boyd Newtown
1920 Addison Road
Houston, TX 77030

City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ Agent ☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Insured Mail
☐ Registered Mail
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

SENDER: COMPLETE THIS SECTION

■ Complete items 1, 2, and 3.

■ Print your name and address on the reverse so that we can return the card to you.

■ Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Marathon Oil Permian LLC
5555 San Felipe Street
Houston, TX 77056



9590 9402 4079 8092 0249 00

2. Art

7018 0360 0000 2188

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

Mat 123

**U.S. Postal Service™
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OFFICIAL USE

Certified Mail Fee

Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postage

Total Postage and Fees

Sent To Marathon Oil Permian LLC
5555 San Felipe Street
Houston, TX 77056

City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ Agent ☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

Marathon Oil Permian LLC

D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Insured Mail
☐ Registered Mail
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

Domestic Return Receipt

Mat 123

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$

☐ Return Receipt (electronic) \$

☐ Certified Mail Restricted Delivery \$

☐ Adult Signature Required \$

☐ Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

Sent To Panhandle Properties, LLC

P.O. Box 647

Artesia, NM 88211

Street and Apt. No., City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

9760 8872 0000 0950 8702

SENDER: COMPLETE THIS SECTION

Complete items 1, 2, and 3.

Print your name and address on the reverse so that we can return the card to you.

Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

New Mexico Department of Transportation

P.O. Box 1149

Santa Fe, NM 87504

2. Article Addressed to:

7018 0360 0000 2188 0954

3. Service Type

☐ Adult Signature

☐ Adult Signature Restricted Delivery

☐ Certified Mail®

☐ Certified Mail Restricted Delivery

☐ Collect on Delivery

☐ Collect on Delivery Restricted Delivery

☐ Priority Mail Express®

☐ Registered Mail™

☐ Registered Mail Restricted Delivery

☐ Return Receipt

☐ Return Receipt for Merchandise

☐ Signature Confirmation™

☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

PS Form 3811, July 2015 PSN 7530-02-000-9053

SENDER: COMPLETE THIS SECTION

Complete items 1, 2, and 3.

Print your name and address on the reverse so that we can return the card to you.

Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Panhandle Properties, LLC

P.O. Box 647

Artesia, NM 88211

2. Article Addressed to:

7018 0360 0000 2188 0916

3. Service Type

☐ Adult Signature

☐ Adult Signature Restricted Delivery

☐ Certified Mail®

☐ Certified Mail Restricted Delivery

☐ Collect on Delivery

☐ Collect on Delivery Restricted Delivery

☐ Priority Mail Express®

☐ Registered Mail™

☐ Registered Mail Restricted Delivery

☐ Return Receipt

☐ Return Receipt for Merchandise

☐ Signature Confirmation™

☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

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OFFICIAL USE

Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$

☐ Return Receipt (electronic) \$

☐ Certified Mail Restricted Delivery \$

☐ Adult Signature Required \$

☐ Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

Sent To New Mexico Department of Transportation

P.O. Box 1149

Santa Fe, NM 87504

Street and Apt. No., City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

9760 8872 0000 0950 8702

7018 0360 0000 2188 7267

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

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Certified Mail Fee

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Extra Services & Fees (check box, add fee as appropriate)

- ☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postage

\$

Total Postage and Fees

\$

Sent To

Street and Apt. No., or P.O. Box

City, State, ZIP+4®

V-F Petroleum, Inc.
P.O. Box 1889
Midland, TX 79702

Postmark
Here

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

7018 0360 0000 2188 4747

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
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OFFICIAL USE

Certified Mail Fee

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Extra Services & Fees (check box, add fee as appropriate)

- ☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postage

\$

Total Postage and Fees

\$

Sent To

Street and Apt. No., or P.O. Box

City, State, ZIP+4®

DSD Energy Resources, LLC
P.O. Box 229
Fort Worth, Texas 76101

Postmark
Here

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

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.

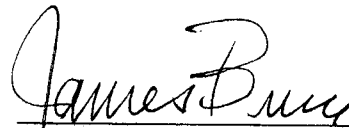
Case No. 16452

AFFIDAVIT OF NOTICE

COUNTY OF SANTA FE)
) ss.
STATE OF NEW MEXICO)

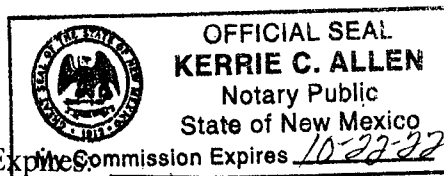
James Bruce, being duly sworn upon his oath, deposes and states:

1. I am over the age of 18, and have personal knowledge of the matters stated herein.
2. I am an attorney for Matador Production Company.
3. Matador Production Company has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the application filed herein.
4. Notice of the application was provided to the interest owners, at their last known addresses, by certified mail. Copies of the notice letters and certified return receipts are attached hereto as Attachment A.
5. Applicant has complied with the notice provisions of Division Regulations.


James Bruce

SUBSCRIBED AND SWORN TO before me this 17th day of October, 2018 by James Bruce.

My Commission Expires



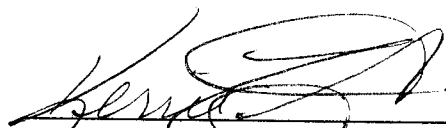

Notary Public

EXHIBIT 5

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)
(505) 660-6612 (Cell)
(505) 982-2151 (Fax)

jamesbruce@aol.com

September 28, 2018

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed is a copy of an application for compulsory pooling, filed with the New Mexico Oil Conservation Division by Matador Production Company, regarding a Bone Spring well in the E/2W/2 of Section 1, Township 23 South, Range 27 East, N.M.P.M., Eddy County, New Mexico.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, October 18, 2018, in Porter Hall at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting the matter at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Wednesday, October 11, 2018. This statement must be filed with the Division's Santa Fe office at the above address, and should include: The names of the party and its attorney; a concise statement of the case; the names of the witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,


James Bruce

Attorney for Matador Production Company

ATTACHMENT *A*

Belen Hernandez
1905 Howard Road
Carlsbad, NM 88220

Estate of Irene Ruiz
8253 Avenue 304
Visalia, CA 93277

RKI Exploration & Production, LLC
3500 Williams Center, MD 35
Tulsa, OK 74172

Chi Energy, Inc.
P.O. Box 1799
Midland, TX 79702

Roadrunner Oil & Gas, LLC
P.O. Box 101415
Fort Worth, TX 76185

Raul Arturo Gamboa & Valerie Lara
6011 Ruiz Road
Carlsbad, NM 88220

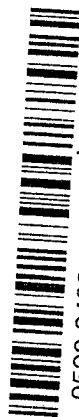
New Mexico Department of Transportation
P.O. Box 1149
Santa Fe, NM 87504

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

New Mexico Department of Transportation
P.O. Box 1149
Santa Fe, NM 87504



9590 9402 4079 8092 0205 82

7018 0360 0000 2188 4679

3. Service Type
- ☐ Adult Signature
 - ☐ Registered MailTM
 - ☒ Certified Mail[®]
 - ☐ Return Receipt for Merchandise
 - ☐ Signature ConfirmationTM
 - ☐ Restricted Delivery
4. Is delivery address different from item 1? ☐ Yes ☐ No
- If YES, enter delivery address below:

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

Mat 122

U.S. Postal ServiceTM
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OFFICIAL USE

Certified Mail Fee \$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
Postage \$
Total Postage and Fees \$

Postmark
Here

Sent To New Mexico Department of Transportation
P.O. Box 1149
Santa Fe, NM 87504
Street and Apt. No.
City, State, ZIP+4[®]

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

- A. Signature [Signature] ☐ Agent ☐ Addressee
- B. Received by (Printed Name) [Name] C. Date of Delivery [Date]
- D. Is delivery address different from item 1? ☐ Yes ☐ No
- If YES, enter delivery address below:

9590 9402 4079 8092 0205 82

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

RKI Exploration & Production, LLC
3500 Williams Center, MD 35
Tulsa, OK 74172



9590 9402 4079 8092 0248 56

2. Article Nu

7018 0360 0000 2188 4718

PS Form 3811, July 2015 PSN 7530-02-000-9053

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Certified Mail Fee \$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
Postage \$
Total Postage and Fees \$

Sent To RKI Exploration & Production, LLC
3500 Williams Center, MD 35
Tulsa, OK 74172
Street and Apt. No., or P.O. Box
City, State, ZIP+4[®]

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

- A. Signature [Signature] ☐ Agent ☐ Addressee
- B. Received by (Printed Name) [Name] C. Date of Delivery [Date]
- D. Is delivery address different from item 1? ☐ Yes ☐ No
- If YES, enter delivery address below:

3. Service Type
- ☐ Adult Signature
 - ☐ Registered MailTM
 - ☒ Certified Mail[®]
 - ☐ Return Receipt for Merchandise
 - ☐ Signature ConfirmationTM
 - ☐ Restricted Delivery
4. Is delivery address different from item 1? ☐ Yes ☐ No
- If YES, enter delivery address below:

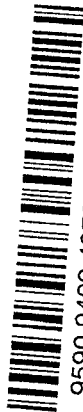
PS Form 3811, July 2015 PSN 7530-02-000-9053

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Roadrunner Oil & Gas, LLC
P.O. Box 101415
Fort Worth, TX 76185



9590 9402 4079 8092 0248 32

2. Article Number (Transfer from service label)

7018 0360 0000 2188 4693

PS Form 3811, July 2015 PSN 7530-02-000-9053

Met 122

Domestic Return Receipt

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee \$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
Postage \$
Total Postage and Fees \$

Postmark
Here

Sent To Roadrunner Oil & Gas, LLC
P.O. Box 101415
Street and Apt. No., or Fort Worth, TX 76185
City, State, Zip+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Belen Hernandez
1905 Howard Road
Carlsbad, NM 88220



9590 9402 4079 8092 0248 70

2. Article Number (Transfer from service label)

7018 0360 0000 2188 4730

PS Form 3811, July 2015 PSN 7530-02-000-9053

Met 122

Domestic Return Receipt

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee \$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
Postage \$
Total Postage and Fees \$

Postmark
Here

Sent To Belen Hernandez
1905 Howard Road
Street and Apt. No., or PO Box No. Carlsbad, NM 88220
City, State, Zip+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

A. Signature ☒ Agent ☐ Addressee
B. Received by (Printed Name) Belen Hernandez C. Date of Delivery 10/5/18
D. Is delivery address different from item 1? ☒ Yes ☐ No
If YES, enter delivery address below:

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Restricted Delivery
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

Domestic Return Receipt

**U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only**

For delivery information, visit our website at www.usps.com®

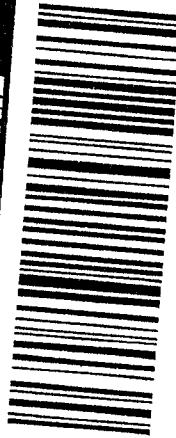
OFFICIAL USPS

Certified Mail Fee \$		Postmark Here	
Extra Services & Fees (check box, add fee as appropriate)			
<input type="checkbox"/> Return Receipt (hardcopy)	\$		
<input type="checkbox"/> Return Receipt (electronic)	\$		
<input type="checkbox"/> Certified Mail Restricted Delivery	\$		
<input type="checkbox"/> Adult Signature Required	\$		
<input type="checkbox"/> Adult Signature Restricted Delivery	\$		
Postage \$			
Total Postage and Fees \$			
Sent To Estate of Irene Ruiz			
Street and Apt. No. 8253 Avenue 304			
City, State, ZIP+4® Visalia, CA 93277			

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7012 0360 0000 2188 4723

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS FOLD AT DOTTED LINE
CERTIFIED MAIL®



7012 0360 0000 2188 4723

James Bruce
P.O. Box 1056
Santa Fe, New Mexico 87504

\$6.91⁰
US POSTAGE
FIRST-CLASS

071V00607931
87501
000109715

Estate of Irene Ruiz
8253 Avenue 304
Visalia, CA 93277

NMR
875041056
9329189435 R015

U.S. Postal Service[™]
CERTIFIED MAIL[®] RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com[®]

Certified Mail Fee

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postmark
Here

Postage

\$

Total Postage and Fees

\$

Sent To

Raul Arturo Gamboa & Valerie Lara

Street and Apt.: 6011 Ruiz Road

City, State, ZIP+4: Carlsbad, NM 88220

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 No. 16451

AFFIDAVIT OF NOTICE

COUNTY OF SANTA FE)
) ss.
STATE OF NEW MEXICO)

James Bruce, being duly sworn upon his oath, deposes and states:

1. I am over the age of 18, and have personal knowledge of the matters stated herein.
2. I am an attorney for Matador Production Company.
3. Matador Production Company has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the application filed herein.
4. Notice of the application was provided to the interest owners, at their last known addresses, by certified mail. Copies of the notice letters and certified return receipts are attached hereto as Attachment A.
5. Applicant has complied with the notice provisions of Division Regulations.


James Bruce

SUBSCRIBED AND SWORN TO before me this 17th day of October, 2018 by James Bruce.

My Commission Expires 10-22-22



OFFICIAL SEAL
KERRIE C. ALLEN
Notary Public
State of New Mexico

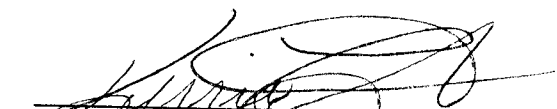

Notary Public

EXHIBIT 5

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)
(505) 660-6612 (Cell)
(505) 982-2151 (Fax)

jamesbruc@aol.com

September 28, 2018

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed is a copy of an application for compulsory pooling, filed with the New Mexico Oil Conservation Division by Matador Production Company, regarding a Bone Spring well in the W/2W/2 of Section 1, Township 23 South, Range 27 East, N.M.P.M., Eddy County, New Mexico.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, October 18, 2018, in Porter Hall at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting the matter at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Wednesday, October 11, 2018. This statement must be filed with the Division's Santa Fe office at the above address, and should include: The names of the party and its attorney; a concise statement of the case; the names of the witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,


James Bruce

Attorney for Matador Production Company

ATTACHMENT *A*

EXHIBIT A

Belen Hernandez
1905 Howard Road
Carlsbad, NM 88220

Estate of Irene Ruiz
8253 Avenue 304
Visalia, CA 93277

Rachel G. Martin
207 Polk Street
Whiteface, TX 79379

Robert G. Rodriguez
Apartment 33
210 West Riverside
Carlsbad, NM 88220

Ruben G. Rodriguez
4203 East Derrick Road
Carlsbad, NM 88220

Rosemary G. Zapata
4312 Hillshire Court
Plano, TX 75023

Rodolfo G. Rodriguez
816 Caballo Road
Carlsbad, NM 88220

RKI Exploration & Production, LLC
3500 Williams Center, MD 35
Tulsa, OK 74172

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Belén Hernandez
1905 Howard Road
Carlsbad, NM 88220



9590 9402 4079 8092 0205 75

2. Article Number (Transfer from service label)

7018 0360 0000 2188 4662

PS Form 3811, July 2015 PSN 7530-02-000-9053

Met-121

Domestic Return Receipt

COMPLETE THIS SECTION ON DELIVERY

- Signature: *Belén Hernandez*
- Received by (Printed Name): *Belén Hernandez*
- Date of Delivery: *10/2/18*
- Is delivery address different from item 1? ☐ Yes ☐ No

8102

- 3. Service Type:
 - ☐ Adult Signature
 - ☐ Registered MailTM
 - ☐ Certified Mail[®]
 - ☐ Certified Mail Restricted Delivery
 - ☐ Collect on Delivery
 - ☐ Collect on Delivery Restricted Delivery
 - ☐ Priority Mail Express[®]
 - ☐ Registered MailTM
 - ☐ Return Receipt for Merchandise
 - ☐ Signature ConfirmationTM
 - ☐ Signature Confirmation Restricted Delivery

U.S. Postal ServiceTM CERTIFIED MAIL[®] RECEIPTTM Domestic Mail Only

For delivery information, visit our website at www.usps.com

Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$

☐ Return Receipt (electronic) \$

☐ Certified Mail Restricted Delivery \$

☐ Adult Signature Required \$

☐ Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

Sent To: *Belén Hernandez*

Street and Apt. No., or PO Box: *1905 Howard Road*

City, State, ZIP+4[®]: *Carlsbad, NM 88220*

Postmark Here

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Rachel G. Martin
207 Polk Street
Whiteface, TX 79379



9590 9402 4079 8092 0205 51

2. Article

7018 0360 0000 2188 4648

PS Form 3811, July 2015 PSN 7530-02-000-9053

U.S. Postal ServiceTM CERTIFIED MAIL[®] RECEIPTTM Domestic Mail Only

For delivery information, visit our website at www.usps.com

Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$

☐ Return Receipt (electronic) \$

☐ Certified Mail Restricted Delivery \$

☐ Adult Signature Required \$

☐ Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

Sent To: *Whiteface, TX 79379*

Street and Apt. No., or PO Box: *207 Polk Street*

City, State, ZIP+4[®]: *Whiteface, TX 79379*

Postmark Here

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

- A. Signature: *Rachel G. Martin*
- B. Received by (Printed Name): *Rachel G. Martin*
- C. Date of Delivery: *10/2/18*
- D. Is delivery address different from item 1? ☐ Yes ☐ No

- 3. Service Type:
 - ☐ Adult Signature
 - ☐ Registered MailTM
 - ☐ Certified Mail[®]
 - ☐ Certified Mail Restricted Delivery
 - ☐ Collect on Delivery
 - ☐ Priority Mail Express[®]
 - ☐ Registered MailTM
 - ☐ Return Receipt for Merchandise
 - ☐ Signature ConfirmationTM
 - ☐ Signature Confirmation Restricted Delivery

Domestic Return Receipt

Met-121

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Ruben G. Rodriguez
4203 East Derrick Road
Carlsbad, NM 88220



9590 9402 4079 8092 0205 37

2. Article

7018 0360 0000 2188 4624

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

Met 7-21

COMPLETE THIS SECTION ON DELIVERY

A. Signature  ☐ Agent ☐ Addressee

B. Received by (Printed Name) _____ C. Date of Delivery _____

D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type
- ☐ Priority Mail Express®
 - ☐ Registered Mail™
 - ☐ Adult Signature Restricted Delivery
 - ☐ Certified Mail®
 - ☐ Certified Mail Restricted Delivery
 - ☐ Return Receipt for Merchandise
 - ☐ Signature Confirmation™
 - ☐ Signature Confirmation Restricted Delivery

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail OnlyFor delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$☐ Return Receipt (electronic) \$☐ Certified Mail Restricted Delivery \$☐ Adult Signature Required \$☐ Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees

Sent To RK1 Exploration & Production, LLC

3500 Williams Center, MD 35

Street and Apt. No., or P.O. Box

Tulsa, OK 74172

City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

Postmark
Here

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

RK1 Exploration & Production, LLC
3500 Williams Center, MD 35
Tulsa, OK 74172



9590 9402 4079 8092 0205 06

2.

7018 0360 0000 2188 4594

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

Met 12-1

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail OnlyFor delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$☐ Return Receipt (electronic) \$☐ Certified Mail Restricted Delivery \$☐ Adult Signature Required \$☐ Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees

Sent To RUBEN G. RODRIGUEZ

4203 East Derrick Road

Carlsbad, NM 88220

Street and Apt. No., or P.O. Box

City, State, ZIP+4®

Postmark
Here

COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ X J. Jackson ☐ Agent ☐ Addressee

B. Received by (Printed Name)

Janeta Jackson

C. Date of Delivery

10-4-18

D. Is delivery address different from item 1? ☐ Yes ☐ No

If YES, enter delivery address below:

3. Service Type
- ☐ Priority Mail Express®
 - ☐ Registered Mail™
 - ☐ Adult Signature Restricted Delivery
 - ☐ Certified Mail®
 - ☐ Certified Mail Restricted Delivery
 - ☐ Return Receipt for Merchandise
 - ☐ Signature Confirmation™
 - ☐ Signature Confirmation Restricted Delivery

Domestic Return Receipt

James Bruce
P.O. Box 1056
Santa Fe, New Mexico 87504

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT
OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.

CERTIFIED MAIL®



7018 0360 0000 2188 4631

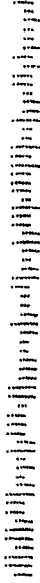
\$6.91⁰
US POSTAGE
FIRST-CLASS

071V00607931
87501
000109693

Robert G. Rodriguez
Apartment 33
210 West Riverside
Carlsbad, NM 88220

87504>1056

8822085253 0005



U.S. Postal Service™

CERTIFIED MAIL® RECEIPT

Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee

\$

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$

☐ Return Receipt (electronic) \$

☐ Certified Mail Restricted Delivery \$

☐ Adult Signature Required \$

☐ Adult Signature Restricted Delivery \$

Postage

\$

Total Postage and Fees

\$

Sent To

Robert G. Rodriguez

Apartment 33

210 West Riverside

Carlsbad, NM 88220

City, State, ZIP+4®

Postmark
Here

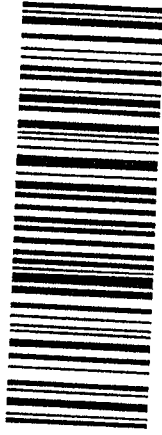
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PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

PLACE STICKER AT TOP OF ENVELOPE TO
OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

CERTIFIED MAIL®

James Bruce
P.O. Box 1056
Santa Fe, New Mexico 87504



7018 0360 0000 2188 4655

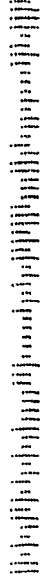
\$6.91⁰
US POSTAGE
FIRST-CLASS

071V00607931
87501
000109698

nmr
Estate of Irene Ruiz
8253 Avenue 304
Visalia, CA 93277

NMR

87504>1056
9209189405 P01E



U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
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For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$

☐ Return Receipt (electronic) \$

☐ Certified Mail Restricted Delivery \$

☐ Adult Signature Required \$

☐ Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

Sent To Estate of Irene Ruiz

8253 Avenue 304

Visalia, CA 93277

Street and Apt. No., or PO Box No.

City, State, ZIP+4®

Postmark
Here

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

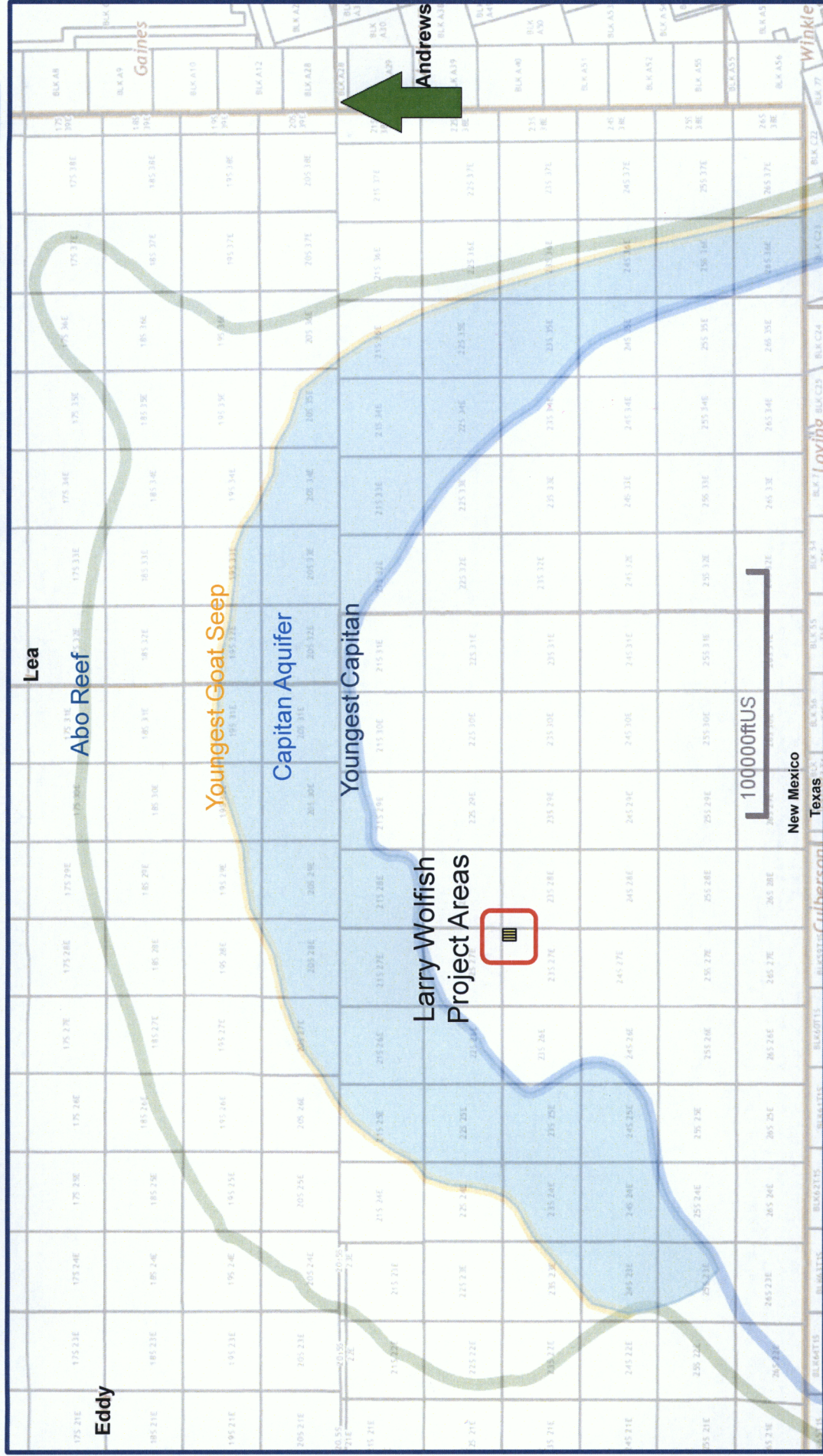
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For delivery information, visit our website at www.usps.com ®.	
OFFICIAL USE	
Certified Mail Fee \$	Postmark Here
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy) \$	
<input type="checkbox"/> Return Receipt (electronic) \$	
<input type="checkbox"/> Certified Mail Restricted Delivery \$	
<input type="checkbox"/> Adult Signature Required \$	
<input type="checkbox"/> Adult Signature Restricted Delivery \$	
Postage \$	
Total Postage and Fees \$	
Sent To Roderico U. Rodriguez 816 Caballo Road Carlsbad, NM 88220	
Street and Apt. No., or P.O. Box	
City, State, ZIP+4®	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

7018 0360 0000 2188 4617

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For delivery information, visit our website at www.usps.com ®.	
OFFICIAL USE	
Certified Mail Fee \$	Postmark Here
Extra Services & Fees (check box, add fee as appropriate)	
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<input type="checkbox"/> Return Receipt (electronic) \$	
<input type="checkbox"/> Certified Mail Restricted Delivery \$	
<input type="checkbox"/> Adult Signature Required \$	
<input type="checkbox"/> Adult Signature Restricted Delivery \$	
Postage \$	
Total Postage and Fees \$	
Sent To Rosemary G. Zapata 4312 Hillshire Court Plano, TX 75023	
Street and Apt. No., or P.O. Box	
City, State, ZIP+4®	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

Cass Draw; Bone Spring (Oil) (Pool Code 40380) Locator Map





Larry Wolfish wells

BHL

THIS

Project Areas



Bone Spring
Producers

BHL

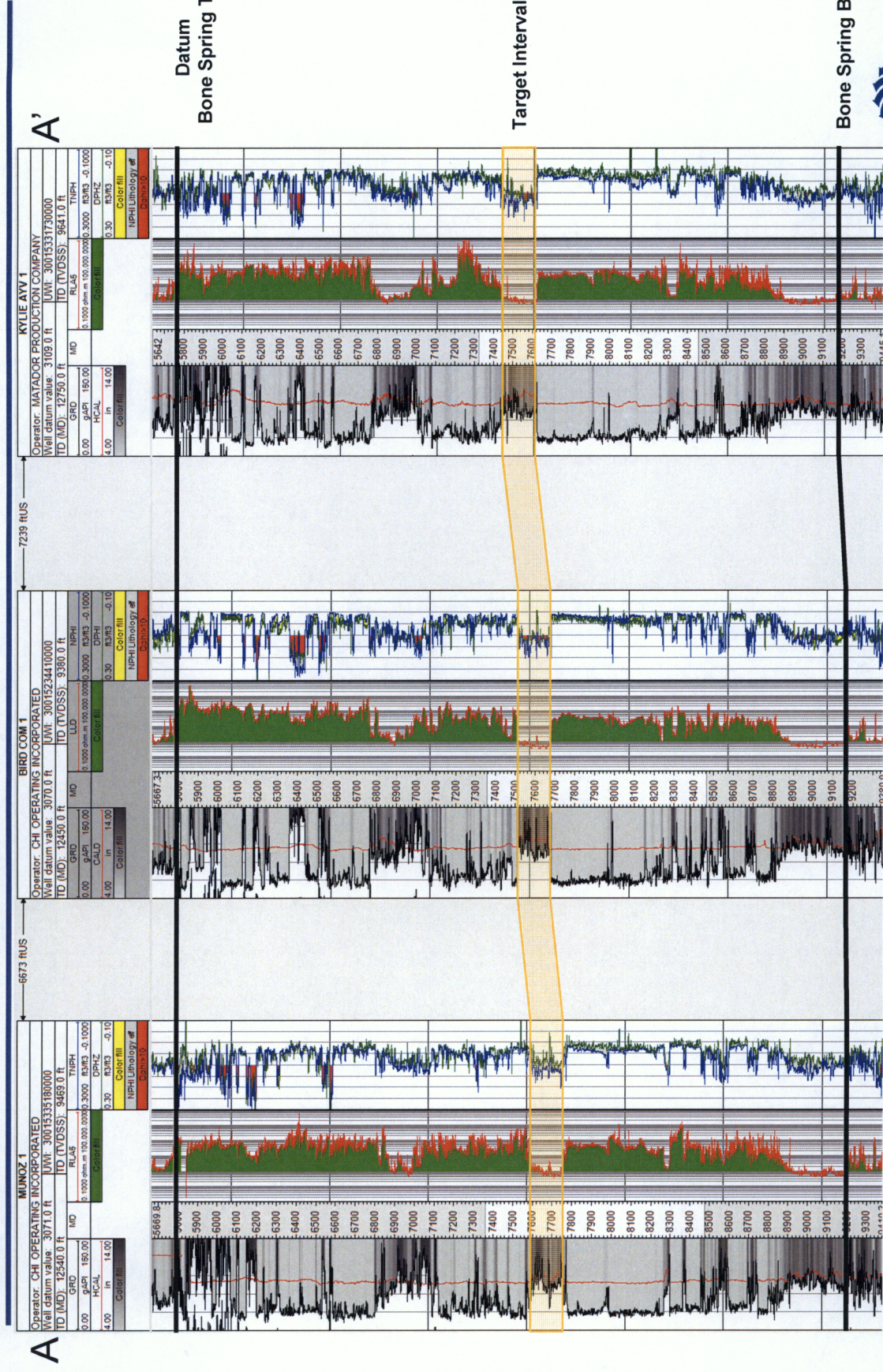
THIS

C. I. = 50'



Larry Wolfish 1 & 12-23S-27E RB #121H, #122H, #123 & #124H

Cass Draw; Bone Spring (Oil) (Pool Code 10380) Stratigraphic Cross Section A - A'

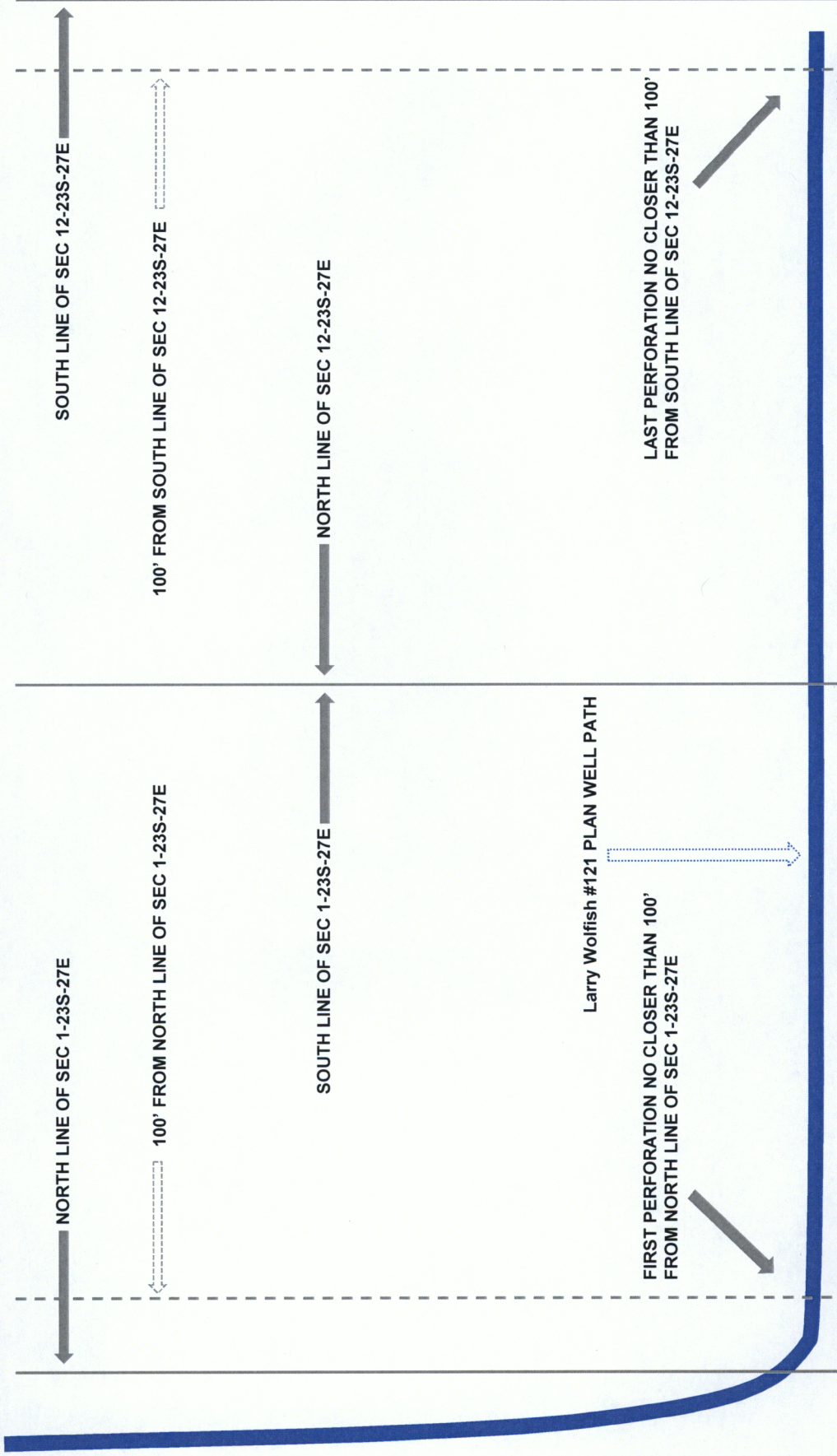


Larry Wolfish 1 & 12-23S-27E RB #121H, #122H, #123 & #124H

Cass Draw; Bone Spring (Oil) (Pool Code 10380) Larry Wolfish 1 & 12-23S-27E RB #121H Completion

Larry Wolfish #121H
SURFACE HOLE 331' FSL 575' FWL OF SEC 36-22S-27E

DIAGRAM NOT DRAWN TO SCALE

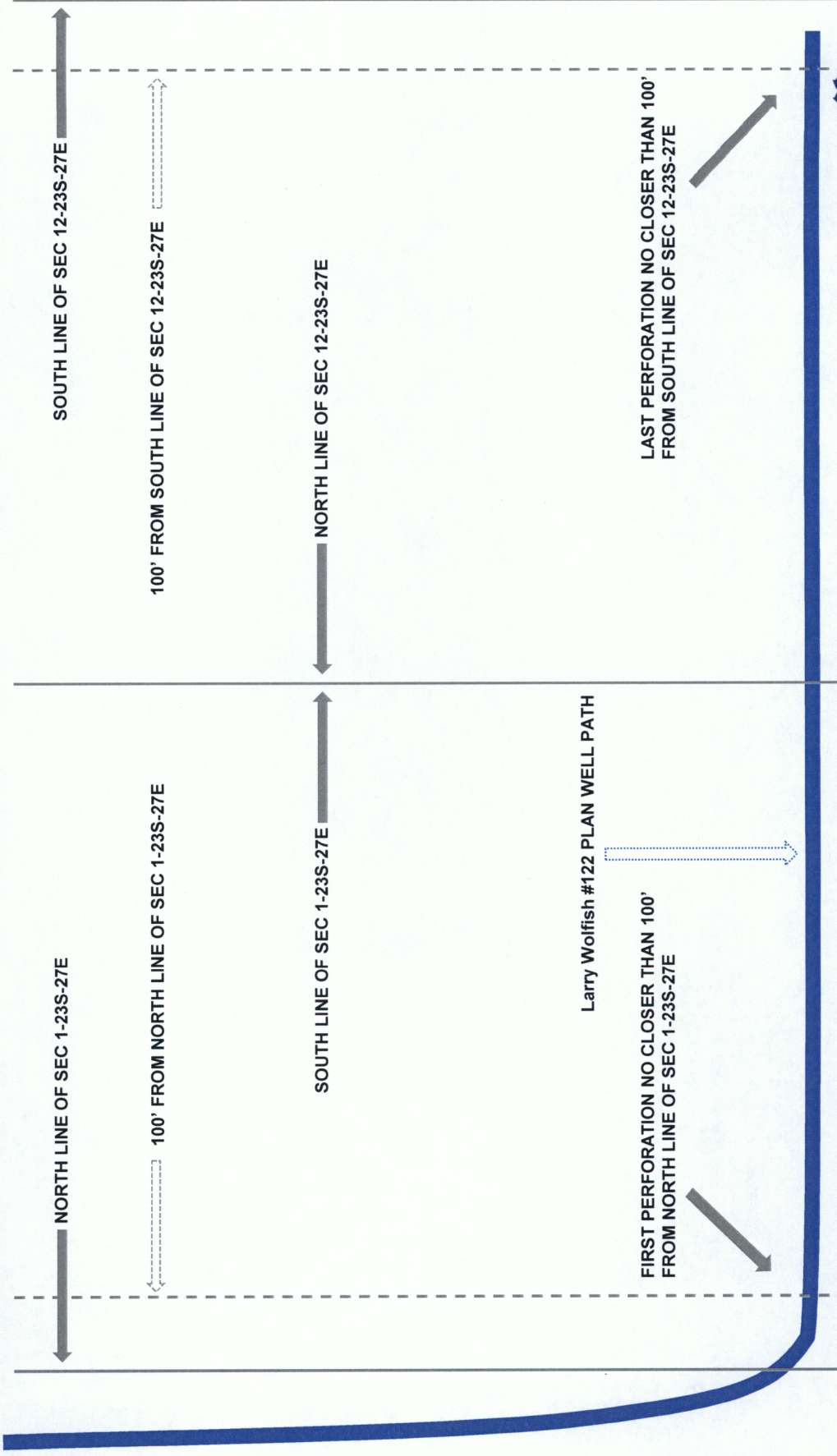


Larry Wolfish 1 & 12-23S-27E RB #121H

**Cass Draw; Bone Spring (Oil) (Pool Code 10380)
Larry Wolfish 1 & 12-23S-27E RB #122H Completion**

Larry Wolfish #122H
SURFACE HOLE 675' FSL 1985' FWL OF SEC 36-22S-27E

DIAGRAM NOT DRAWN TO SCALE

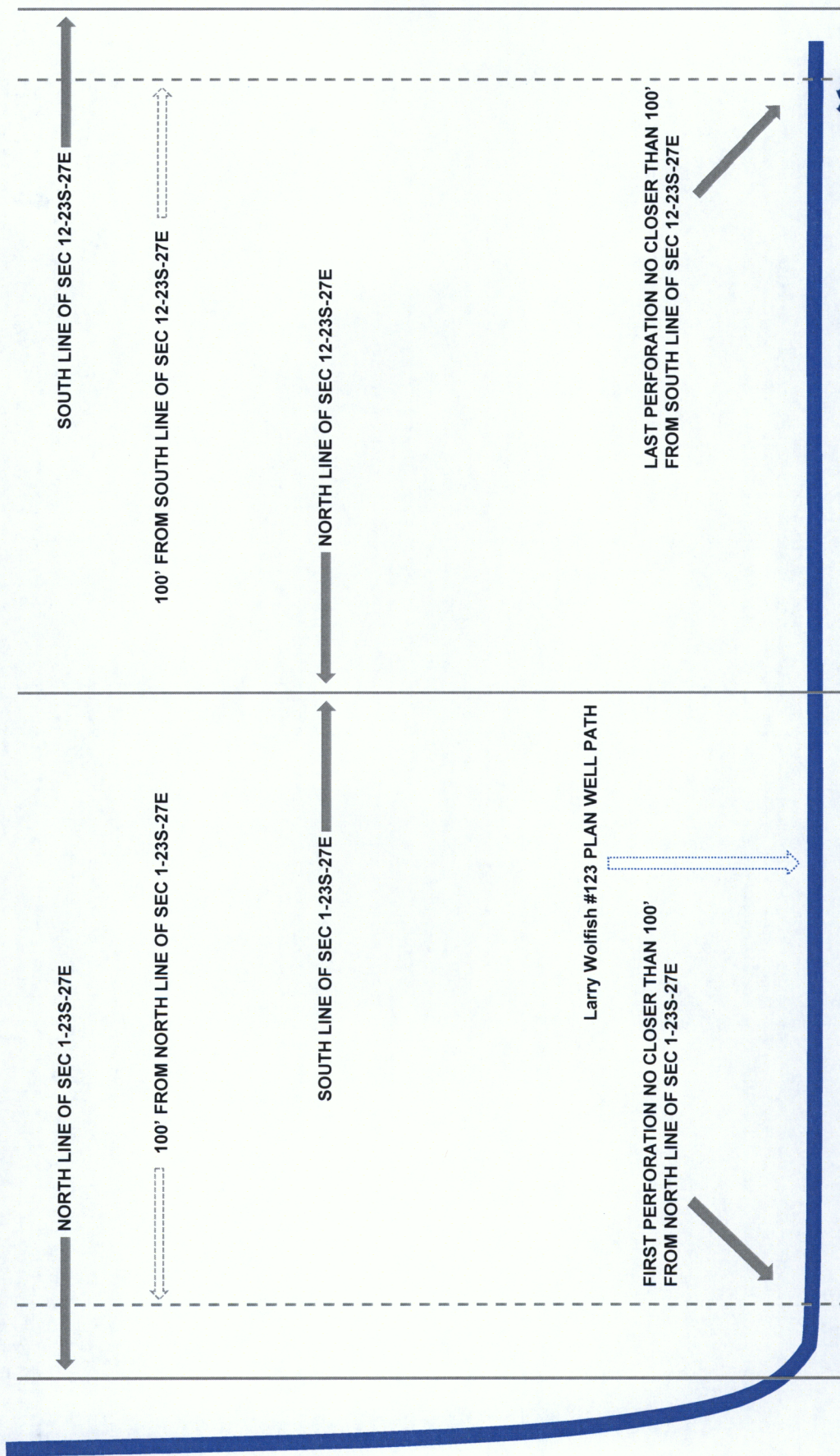


Larry Wolfish 1 & 12-23S-27E RB #122H



Matador Exhibit 9-C

DIAGRAM NOT DRAWN TO SCALE



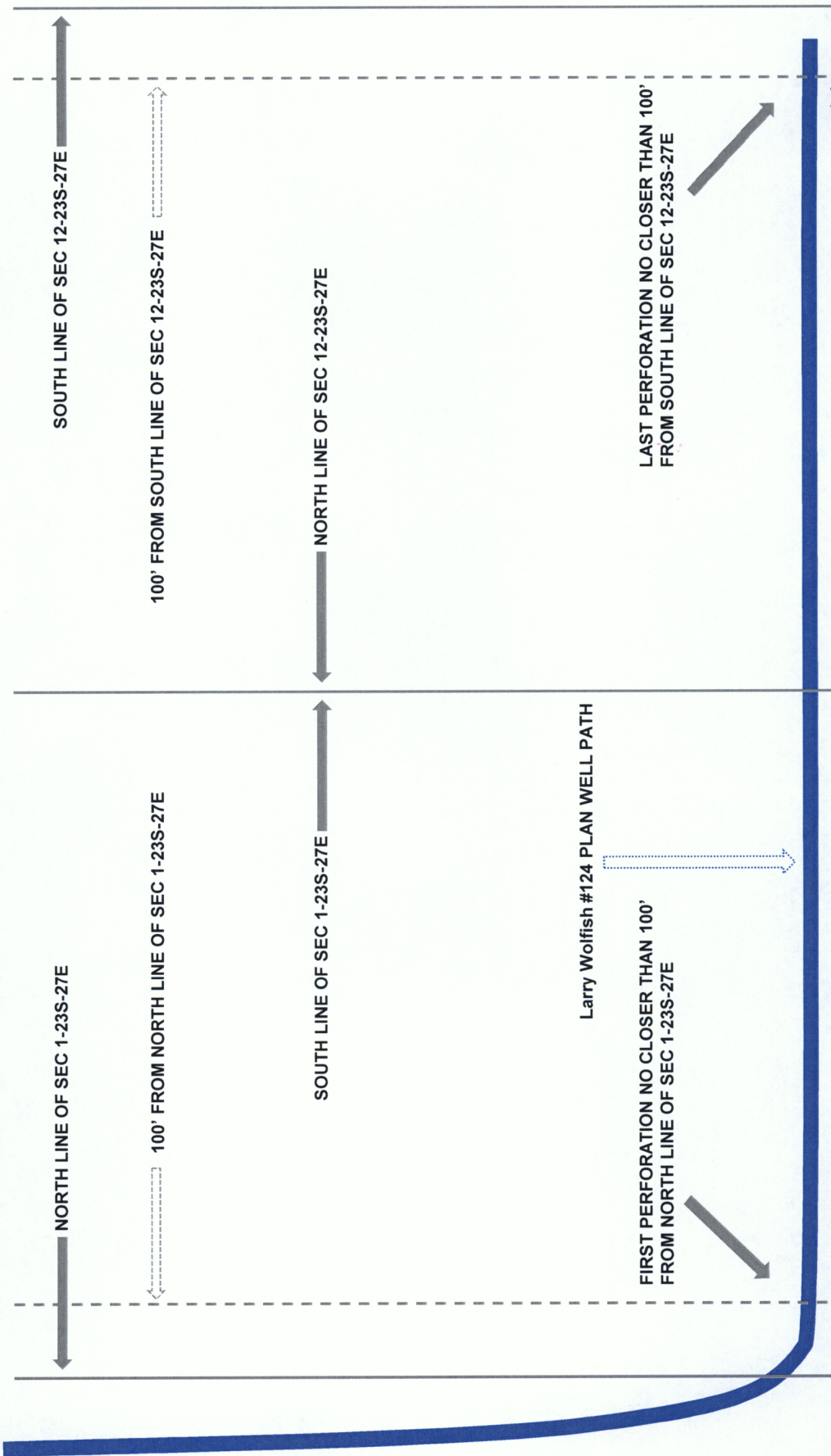
Larry Wolfish 1 & 12-23S-27E RB #123H



Cass Draw; Bone Spring (Oil) (Pool Code 10380) Larry Wolfish 1 & 12-23S-27E RB #124H Completion

Larry Wolfish #124H
SURFACE HOLE 830' FSL 896' FEL OF SEC 36-22S-27E

DIAGRAM NOT DRAWN TO SCALE



Larry Wolfish 1 & 12-23S-27E RB #124H

