

- (d) There is no depth severance in the Bone Spring formation.
- (c) The parties being pooled and their interests are set forth in Attachment B. Their current and correct addresses are also set forth.

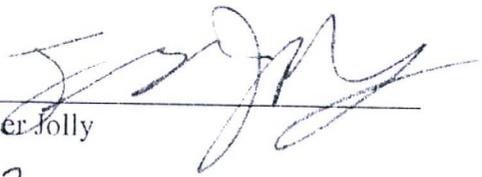
In order to find the unlocatable parties we examined county and governmental records, and also conducted internet searches including county records, internet searches, white pages, etc.

- (f) Attachment C contains a summary of contacts with the locatable interest owners, together with copies of the proposal letters and e-mails with them.
- (g) Mewbourne has made a good faith effort to obtain the voluntary joinder of the working interest owners in the proposed well, or to locate the interest owners.
- (h) Mewbourne has the right to pool the overriding royalty owners in the well unit.
- (i) Attachment D is the Authorization for Expenditure for the proposed well. The estimated cost of the well set forth therein is fair and reasonable, and is comparable to the costs of other wells of similar depth and length drilled in this area of Eddy County.
- (j) Mewbourne requests overhead and administrative rates of \$8000/month for a drilling well and \$800/month for a producing well. These rates are fair, and comparable to the rates charged by other operators for wells of this type in this area of Eddy County. They are also the rates set forth in the Joint Operating Agreement for the well unit. Mewbourne requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.
- (k) Mewbourne requests that the maximum cost plus 200% risk charge be assessed against non-consenting working interest owners.
- (l) Mewbourne requests that it be designated operator of the well.
- (m) The attachments to this affidavit were prepared by me or under my supervision, or compiled from company business records.
- (n) The granting of this application is in the interests of conservation and the prevention of waste.

VERIFICATION

STATE OF TEXAS)
) ss.
COUNTY OF MIDLAND)

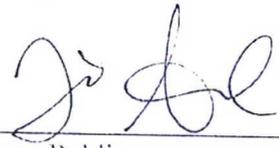
Tyler Jolly, being duly sworn upon his oath, deposes and states that: He is a landman for Mewbourne Oil Company; he is authorized to make this verification on its behalf; he has read the foregoing statement, and knows the contents thereof; and the same is true and correct to the best of his knowledge, information, and belief.



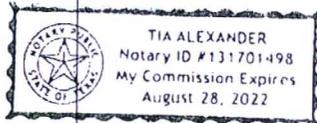
Tyler Jolly

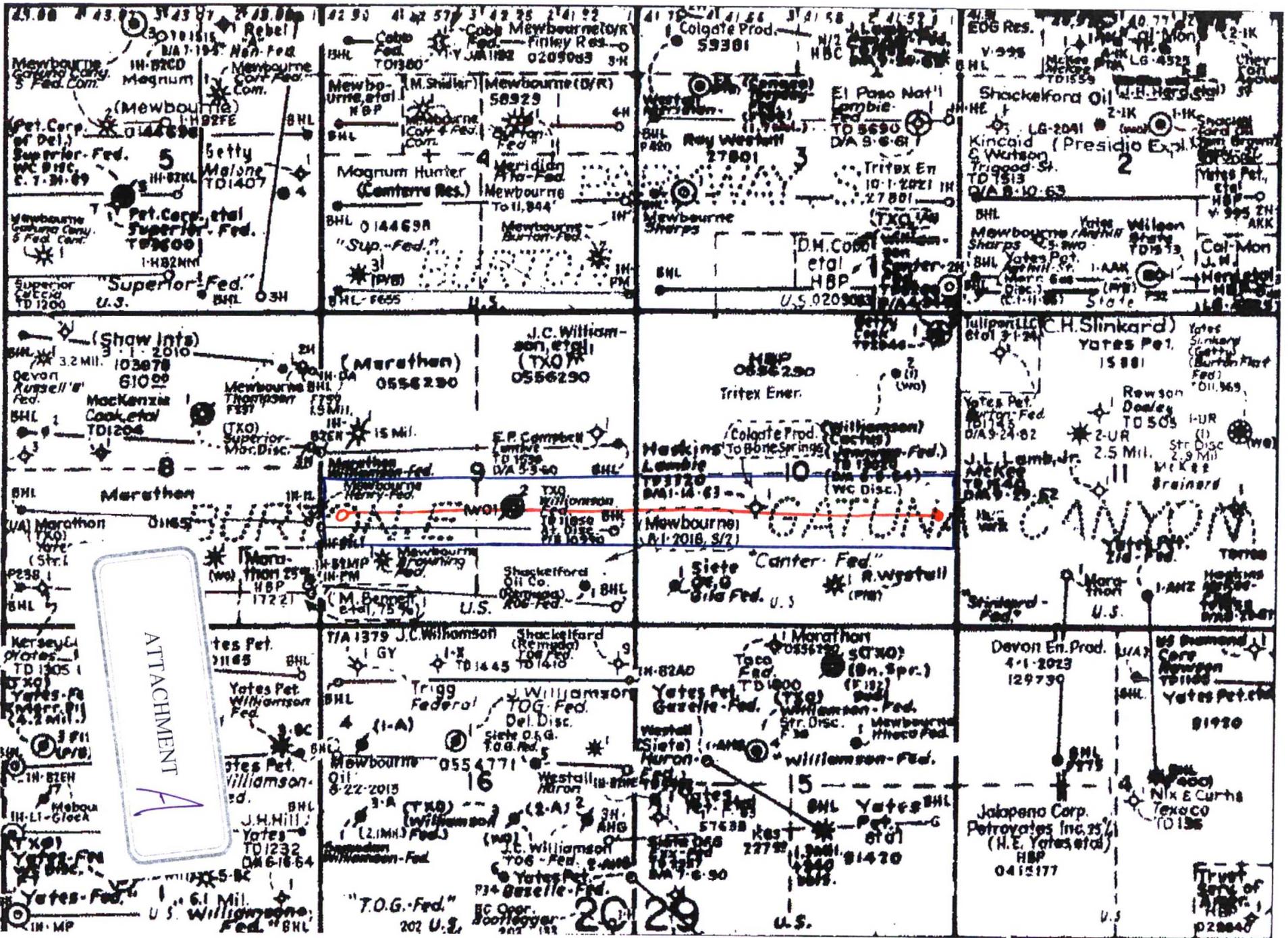
SUBSCRIBED AND SWORN TO before me this 12 day of June, 2019 by Tyler Jolly.

My Commission Expires: 8-28-22



Notary Public





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 Pending	² Pool Code 49622	³ Pool Name Parkway; Bone Spring
⁴ Property Code	⁵ Property Name PERAZZI 9/10 B2LI FED COM	
⁷ OGRID NO. 14744	⁸ Operator Name MEWBOURNE OIL COMPANY	⁶ Well Number 1H
		⁹ Elevation 3274'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
L	9	20S	29E		1650	SOUTH	50	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
I	10	20S	29E		1650	SOUTH	100	EAST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

¹⁶

GEODETTIC DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1916" N 575085.0 - E 616714.9	G: FOUND BRASS CAP "1916" N 580395.9 - E 627283.8
B: FOUND BRASS CAP "1916" N 577725.0 - E 616710.4	H: FOUND BRASS CAP "1916" N 575112.3 - E 627291.8
C: FOUND BRASS CAP "1916" N 580365.0 - E 616706.0	I: FOUND BRASS CAP "1916" N 575108.8 - E 624645.4
D: FOUND BRASS CAP "1916" N 580378.3 - E 619346.4	J: FOUND BRASS CAP "1916" N 575105.3 - E 621999.3
E: FOUND BRASS CAP "1916" N 580390.8 - E 621985.4	K: FOUND BRASS CAP "1916" N 575095.2 - E 619357.5
F: FOUND BRASS CAP "1916" N 580392.7 - E 624633.9	L: FOUND BRASS CAP "1916" N 577747.9 - E 621992.4

③ S 89°42'41" W 2641.13' ④ S 89°43'42" W 2639.66' ⑤ S 89°57'31" W 2649.04' ⑥ S 89°55'55" W 2650.57'

GEODETTIC DATA NAD 83 GRID - NM EAST		GEODETTIC DATA NAD 83 GRID - NM EAST	
SURFACE LOCATION N: 576734.8 - E: 616762.0 LAT: 32.5852593° N LONG: 104.0884511° W		BOTTOM HOLE N: 576761.8 - E: 627189.3 LAT: 32.5852628° N LONG: 104.0545966° W	

⑦ S 89°46'49" W 2643.25' ⑧ S 89°46'50" W 2642.39' ⑨ S 89°55'27" W 2646.76' ⑩ S 89°55'27" W 2647.03'

⑪ N 00°05'57" W 2640.64' ⑫ N 00°05'45" W 2640.56' ⑬ N 00°05'05" W 2643.50' ⑭ N 00°05'14" W 5284.82' ⑮ N 00°08'56" W 2643.27'

⑯ S 89°42'41" W 2641.13' ⑰ S 89°43'42" W 2639.66' ⑱ S 89°57'31" W 2649.04' ⑲ S 89°55'55" W 2650.57'

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

04-08-19
Date of Survey

Signature and Seal of Professional Surveyor _____

19680
Certificate Number

ROBERT M. HOWETT
NEW MEXICO
19680
PROFESSIONAL SURVEYOR

Job No.: LS19040478

TRACT OWNERSHIP
Perazzi 9-10 B2LI Fed Com #1H
N2S2 of Section 9 & N2S2 of Section 10, T20S, R29E, Eddy County, NM

Mewbourne Oil Company, et al.	91.25%
Charla Geraldine Williamson Trust	3.125%*
Ralph E. Williamson Testamentary Trust	3.125%*
Mr. & Mrs. Jeffrey N. Johnston	0.25%*
Sand Dollar Petroleum, Inc.	0.45%*
Steven C. Barnes	0.45%*
Julie Ellen Barnes	0.45%*
Michael A. Short	0.45%*
Siete Oil and Gas Corporation	0.45%*
Total	100.00%

*Indicated parties being pooled. Total interest is 8.75% of proration unit.

ATTACHMENT *B*

Summary of Communications
Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H

The Adrienne Suzanne

Wynn Beauchamp Charitable Remainder Unitrust

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 19, 2019 is also included.

Alice M. Morello

Trustee of the Patrick J. Morello and Alice M. Morello Trust

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 19, 2019 is also included.

Brooks Oil and Gas Interests, Ltd.

- 1) Mailed well proposal via Certified Mail April 22, 2019; proof of receipt May 17, 2019 is also included.

Carol Shumate

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 20, 2019 is also included.

Centennial LLC

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 21, 2019 is also included.

Christine Barnes Motycka

Trustee of the Laurie B. Barr Family Trust

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 20, 2019 is also included.
- 2)

Claude Forest Wynn

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 18, 2019 is also included.
- 2)

Claudia R. Burch

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 28, 2019 is also included.
- 2)

Clifton E. Shumate

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 18, 2019 is also included.
- 2)

Colgate Production, LLC

- 1) Mailed well proposal via Certified Mail April 5, 2019; proof of receipt April 9, 2019 is also included.

ATTACHMENT *C*

COG Operating, LLC

1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 18, 2019 is also included.

2)

Craig W. Barr

1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 26, 2019 is also included.

2)

C-W Flow, LLC

1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 19, 2019 is also included.

2)

Dana Daniels Reaud

1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 18, 2019 is also included.

2)

Davoil, Inc

1) Mailed well proposal via Certified Mail April 4, 2019; proof of receipt April 12, 2019 is also included.

2)

Diane Daniels Denish

1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 23, 2019 is also included.

2)

Donald R. Curry

1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 22, 2019 is also included.

2)

Eric Chancy Croft and Elizabeth Anne Williamson,

Co-Trustees of the Charla Geraldine Williamson Trust

1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 26, 2019 is also included.

2)

Estate of Harold Dean Justice, Deceased

1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 20, 2019 is also included.

2)

Elouise H. Justice

1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 20, 2019 is also included.

2)

Estate of Lois Geraldine Williamson, Deceased

1) Mailed well proposal via Certified Mail April 4, 2019; proof of receipt April 22, 2019 is also included.

2)

Estate of Nelson Burnell Alpers

1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 19, 2019 is also included.

Great Western Drilling Ltd.

- 1) Mailed well proposal via Certified Mail April 4, 2019; proof of receipt April 8, 2019 is also included.
- 2)

Helen D. Alpers,

Trustee of the Helen D. Alpers Living Trust

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 18, 2019 is also included.
- 2)

Jane B. Ramsland Oil and Gas Partnership Ltd.

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 29, 2019 is also included.
- 2)

Jeffrey M. Johnston

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt April 11, 2019 is also included.
- 2)

John J. Klein & G. Todd Bright,

Trustees of the Adrienne Suzane Wynn Beauchamp Charitable Remainder Unitrust

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 20, 2019 is also included.
- 2)

Josephine Laughlin,

- 1) Trustee of the Josephine Laughlin Living Trust Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 18, 2019 is also included.
- 2)

Julie Ellen Barnes

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 28, 2019 is also included.
- 2)

Kenneth D. Trumpfheller

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 18, 2019 is also included.
- 2)

Margaret Hunker Tsui,

Trustee of the Margaret K. Hunker Trust

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 20, 2019 is also included.
- 2)

McCombs Exploration, LLC

- 1) Mailed well proposal via Certified Mail April 4, 2019; proof of receipt April 8, 2019 is also included.
- 2)

Michael A. Baker

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 28, 2019 is also included.

Michael A. Short

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt April 8, 2019 is also included.

Michael James Ikard

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 18, 2019 is also included.

Nicholas C. Taylor, Successor

Trustee of the Boyd and Marion Gardiner Laughlin Management Trust

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 28, 2019 is also included.

Norton, LLC

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 19, 2019 is also included.

UBS Financial Services Acct. #08927-13

f/b/o Patrice Schooley Fish

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 18, 2019 is also included.

Ralph E. Williamson Testamentary Trust

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 28, 2019 is also included.

Robert L. Thornton

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 25, 2019 is also included.

Sand Dollar Petroleum, Inc

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt May 3, 2019 is also included.

Sarah Anne Baker

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 28, 2019 is also included.

Siete Oil and Gas Corporation

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 29, 2019 is also included.

Spencer Schreiber

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 20, 2019 is also included.

Steven C. Barnes

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 28, 2019 is also included.

Suzanne E. Schreiber

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt April 15, 2019 is also included.

Taylor L. Barr

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt April 8, 2019 is also included.

Taylor Mays Wynn

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 26, 2019 is also included.

Thomas R. Barr

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt May 13, 2019 is also included.

Timothy Z. Jennings

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 22, 2019 is also included.

Vicki Lou Throckmorton Tucker

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 20, 2019 is also included.

Viola Elaine Barnes

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt March 28, 2019 is also included.

VFW Family Limited Partnership

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt April 22, 2019 is also included.

Zachariah J. Reid

- 1) Mailed well proposal via Certified Mail March 14, 2019; proof of receipt May 2, 2019 is also included.

Bahnhof Holdings LP

- 1) Mailed well proposal via Certified Mail March 14, 2019; no proof of delivery was sent back to Mewbourne Oil Company.

Cathy Canter Jennings

- 1) Mailed well proposal via Certified Mail April 22, 2019; no proof of delivery was sent back to Mewbourne Oil Company.

Eloise Canter Taylor

- 1) Mailed well proposal via Certified Mail April 22, 2019; no proof of delivery was sent back to Mewbourne Oil Company.

Estate of Lora Center

- 1) Mailed well proposal via Certified Mail April 22, 2019; no proof of delivery was sent back to Mewbourne Oil Company.

Estate of Ralph E. Williamson, Deceased

- 1) Mailed well proposal via Certified Mail April 22, 2019; no proof of delivery was sent back to Mewbourne Oil Company.

Forest Jacob Wynn

- 1) Mailed well proposal via Certified Mail March 14, 2019; no proof of delivery was sent back to Mewbourne Oil Company.

Lisa Lynn Canter

- 1) Mailed well proposal via Certified Mail April 22, 2019; no proof of delivery was sent back to Mewbourne Oil Company.

Sara A. Schreiber

- 1) Mailed well proposal via Certified Mail March 14, 2019; no proof of delivery was sent back to Mewbourne Oil Company.

Terry N. Throckmorton

- 1) Mailed well proposal via Certified Mail March 14, 2019; no proof of delivery was sent back to Mewbourne Oil Company.

Tim N. Throckmorton

- 1) Mailed well proposal via Certified Mail March 14, 2019; no proof of delivery was sent back to Mewbourne Oil Company.

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715
Fax (432) 685-4170

March 14, 2019

Certified Mail

Christine Barnes Motycka, Trustee
of the Laurie B. Barr Family Trust
P.O. Box 505
Midland, Texas 79702

Re: Proposed Horizontal Bone Spring Tests
Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
S2 of Section 9 & S2 of Section 10
T20S, R29E, Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company, as Operator, hereby proposes drilling the following two (2) horizontal Bone Spring tests:

- 1) Perazzi 9-10 B2LI Fed Com #1H – APD in process
Surface Location: 1650' FSL, 35' FWL, Section 9, UL L
Bottom Hole Location: 1650' FSL, 100' FEL, Section 10, UL I
Proposed Total Vertical Depth: 7904'
Proposed Total Measured Depth: 18124'
Formation: Bone Spring
- 2) Perazzi 9-10 B2MP Fed Com #1H – APD in process
Surface Location: 1620' FSL, 35' FWL, Section 9, UL M
Bottom Hole Location: 500' FSL, 100' FEL, Section 10, UL P
Proposed Total Vertical Depth: 7913'
Proposed Total Measured Depth: 18405'
Formation: Bone Spring

In the event you elect to participate in the proposed wells, please execute the enclosed AFEs and return them to the undersigned within thirty (30) days. Our Joint Operating Agreement will follow, which provides for a Drilling Well Rate of \$8,000 per month and a Producing Well Rate of \$800 per month. Please enclose your most current well information requirements so that we may supply well data when available.

In lieu of participating, Mewbourne hereby offers \$3,000 per net acre for a three (3) year paid-up Term Assignment, providing for a ¼ royalty interest and covering all of your interest in the referenced Section 10. This offer is subject to title review and final management approval.

Please contact me at (432) 682-3715 or via email at tjolly@mewbourne.com if you have any questions.

Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
March 13, 2019
Page 2 of 2

Very truly yours,

MEWBOURNE OIL COMPANY

A handwritten signature in black ink, appearing to read 'Tyler Jolly Landman', written over the company name.

Tyler Jolly
Landman

Enclosures



March 28, 2019

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8106 9994 5039 2745 32.

Item Details

Status: Delivered
Status Date / Time: March 28, 2019, 5:06 pm
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Christine Barnes Motycka SSP

Shipment Details

Weight: 2.0oz

Recipient Signature

Signature of Recipient:	<i>Christine Barnes</i> <i>Christine Barnes</i>
Address of Recipient:	<i>P.O. Box 505</i> <i>Midland, TX</i>

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Christine Barnes Motycka, SSP
of the Laurie B. Barr family trust
PO BOX 505
Midland, TX 79702
Reference #: PERAZZI 9 10 B2LI B2MP 1H PROP TJ
Item ID: PERAZZI 9 10 B2LI B2MP 1H PROP

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715
Fax (432) 685-4170

March 14, 2019

Certified Mail

Eric Chaney Croft and
Elizabeth Anne Williamson,
Co-Trustees of the Charla
Geraldine Williamson Trust
P.O. Box 16
Midland, Texas 79702

Re: Proposed Horizontal Bone Spring Tests
Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
S2 of Section 9 & S2 of Section 10
T20S, R29E, Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company, as Operator, hereby proposes drilling the following two (2) horizontal Bone Spring tests:

- 1) Perazzi 9-10 B2LI Fed Com #1H – APD in process
Surface Location: 1650' FSL, 35' FWL, Section 9, UL L
Bottom Hole Location: 1650' FSL, 100' FEL, Section 10, UL I
Proposed Total Vertical Depth: 7904'
Proposed Total Measured Depth: 18124'
Formation: Bone Spring
- 2) Perazzi 9-10 B2MP Fed Com #1H – APD in process
Surface Location: 1620' FSL, 35' FWL, Section 9, UL M
Bottom Hole Location: 500' FSL, 100' FEL, Section 10, UL P
Proposed Total Vertical Depth: 7913'
Proposed Total Measured Depth: 18405'
Formation: Bone Spring

In the event you elect to participate in the proposed wells, please execute the enclosed AFEs and return them to the undersigned within thirty (30) days. Our Joint Operating Agreement will follow, which provides for a Drilling Well Rate of \$8,000 per month and a Producing Well Rate of \$800 per month. Please enclose your most current well information requirements so that we may supply well data when available.

In lieu of participating, Mewbourne hereby offers \$3,000 per net acre for a three (3) year paid-up Term Assignment, providing for a ¼ royalty interest and covering all of your interest in the referenced Section 10. This offer is subject to title review and final management approval.

Please contact me at (432) 682-3715 or via email at tjolly@mewbourne.com if you have any questions.

Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
March 13, 2019
Page 2 of 2

Very truly yours,

MEWBOURNE OIL COMPANY

A handwritten signature in black ink, appearing to read 'Tyler Jolly Landman', written over the company name.

Tyler Jolly
Landman

Enclosures



March 26, 2019

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8106 9994 5039 2680 36.

Item Details

Status: Delivered
Status Date / Time: March 26, 2019, 12:16 pm
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: CoTrustees of Williamson Trust

Shipment Details

Weight: 2.0oz

Recipient Signature

Signature of Recipient:	<i>Leslie Moore</i> Leslie Moore
Address of Recipient:	<i>P.O. Box 16</i>

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

CoTrustees of Williamson Trust
Eric Chancy Croft & Elizabeth Williamson
PO BOX 16
MIDLAND, TX 79702
Reference #: PERAZZI 9 10 B2LI B2MP 1H PROP TJ
Item ID: PERAZZI 9 10 B2LI B2MP 1H PROP

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715
Fax (432) 685-4170

April 4, 2019

Certified Mail

Estate of Lois Geraldine
Williamson, Deceased
3502 Mary Mont Drive
San Antonio, TX 78217

Re: Proposed Horizontal Bone Spring Tests
Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
S2 of Section 9 & S2 of Section 10
T20S, R29E, Eddy County, New Mexico

Ladies and Gentlemen:

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Bottom Hole Location: 1650' FSL, 100' FEL, Section 10, UL I
Proposed Total Vertical Depth: 7904'
Proposed Total Measured Depth: 18124'
Formation: Bone Spring
- 2) Perazzi 9-10 B2MP Fed Com #1H – APD in process
Surface Location: 1620' FSL, 35' FWL, Section 9, UL M
Bottom Hole Location: 500' FSL, 100' FEL, Section 10, UL P
Proposed Total Vertical Depth: 7913'
Proposed Total Measured Depth: 18405'
Formation: Bone Spring

In the event you elect to participate in the proposed wells, please execute the enclosed AFEs and return them to the undersigned within thirty (30) days. Our Joint Operating Agreement will follow, which provides for a Drilling Well Rate of \$8,000 per month and a Producing Well Rate of \$800 per month. Please enclose your most current well information requirements so that we may supply well data when available.

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Please contact me at (432) 682-3715 or via email at tjolly@mewbourne.com if you have any questions.

Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
March 13, 2019
Page 2 of 2

Very truly yours,

MEWBOURNE OIL COMPANY

A handwritten signature in black ink, appearing to read 'Tyler Jolly Landman', written over the company name.

Tyler Jolly
Landman

Enclosures



April 22, 2019

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8106 9994 5039 7423 83.

Item Details

Status: Delivered, Left with Individual
Status Date / Time: April 22, 2019, 3:17 pm
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Estate of Lois Geraldine Williamson deceased

Shipment Details

Weight: 2.0oz

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Estate of Lois Geraldine Williamson, deceased
3502 MARYMONT DR
SAN ANTONIO, TX 78217
Reference #: Perazzi 9 10 Proposals
Item ID: Perazzi 9 10 Proposals

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715
Fax (432) 685-4170

March 14, 2019

Certified Mail

Jeffrey M. Johnston, MSU
3708 Cardinal Lane
Midland, Texas 79707

Re: Proposed Horizontal Bone Spring Tests
Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
S2 of Section 9 & S2 of Section 10
T20S, R29E, Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company, as Operator, hereby proposes drilling the following two (2) horizontal Bone Spring tests:

- 1) Perazzi 9-10 B2LI Fed Com #1H – APD in process
Surface Location: 1650' FSL, 35' FWL, Section 9, UL L
Bottom Hole Location: 1650' FSL, 100' FEL, Section 10, UL I
Proposed Total Vertical Depth: 7904'
Proposed Total Measured Depth: 18124'
Formation: Bone Spring
- 2) Perazzi 9-10 B2MP Fed Com #1H – APD in process
Surface Location: 1620' FSL, 35' FWL, Section 9, UL M
Bottom Hole Location: 500' FSL, 100' FEL, Section 10, UL P
Proposed Total Vertical Depth: 7913'
Proposed Total Measured Depth: 18405'
Formation: Bone Spring

In the event you elect to participate in the proposed wells, please execute the enclosed AFEs and return them to the undersigned within thirty (30) days. Our Joint Operating Agreement will follow, which provides for a Drilling Well Rate of \$8,000 per month and a Producing Well Rate of \$800 per month. Please enclose your most current well information requirements so that we may supply well data when available.

In lieu of participating, Mewbourne hereby offers \$3,000 per net acre for a three (3) year paid-up Term Assignment, providing for a ¼ royalty interest and covering all of your interest in the referenced Section 10. This offer is subject to title review and final management approval.

Please contact me at (432) 682-3715 or via email at tjolly@mewbourne.com if you have any questions.

Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
March 13, 2019
Page 2 of 2

Very truly yours,

MEWBOURNE OIL COMPANY

A handwritten signature in black ink, appearing to read 'Tyler Jolly Landman', with a long horizontal flourish extending to the right.

Tyler Jolly
Landman

Enclosures



April 11, 2019

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8106 9994 5039 7426 04.

Item Details

Status: Delivered
Status Date / Time: April 11, 2019, 2:02 pm
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Mr and Mrs Jeffrey Johnston

Shipment Details

Weight: 2.0oz

Recipient Signature

Signature of Recipient:	<i>Laucha Johnston</i> SANDRA JOHNSTON
Address of Recipient:	Box 1324

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Mr. and Mrs. Jeffrey Johnston PO Box 1324 Midland, TX 79702 Reference #: Perazzi 9 10 Proposals Item ID: Perazzi 9 10 Proposals

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715
Fax (432) 685-4170

March 14, 2019

Certified Mail

Julie Ellen Barnes, SSP
P.O. Box 505
Midland, Texas 79702

Re: Proposed Horizontal Bone Spring Tests
Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
S2 of Section 9 & S2 of Section 10
T20S, R29E, Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company, as Operator, hereby proposes drilling the following two (2) horizontal Bone Spring tests:

- 1) Perazzi 9-10 B2LI Fed Com #1H – APD in process
Surface Location: 1650' FSL, 35' FWL, Section 9, UL L
Bottom Hole Location: 1650' FSL, 100' FEL, Section 10, UL I
Proposed Total Vertical Depth: 7904'
Proposed Total Measured Depth: 18124'
Formation: Bone Spring
- 2) Perazzi 9-10 B2MP Fed Com #1H – APD in process
Surface Location: 1620' FSL, 35' FWL, Section 9, UL M
Bottom Hole Location: 500' FSL, 100' FEL, Section 10, UL P
Proposed Total Vertical Depth: 7913'
Proposed Total Measured Depth: 18405'
Formation: Bone Spring

In the event you elect to participate in the proposed wells, please execute the enclosed AFEs and return them to the undersigned within thirty (30) days. Our Joint Operating Agreement will follow, which provides for a Drilling Well Rate of \$8,000 per month and a Producing Well Rate of \$800 per month. Please enclose your most current well information requirements so that we may supply well data when available.

In lieu of participating, Mewbourne hereby offers \$3,000 per net acre for a three (3) year paid-up Term Assignment, providing for a ¼ royalty interest and covering all of your interest in the referenced Section 10. This offer is subject to title review and final management approval.

Please contact me at (432) 682-3715 or via email at tjolly@mewbourne.com if you have any questions.

Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
March 13, 2019
Page 2 of 2

Very truly yours,

MEWBOURNE OIL COMPANY

A handwritten signature in black ink, appearing to read 'Tyler Jolly Landman', written over a horizontal line.

Tyler Jolly
Landman

Enclosures



March 28, 2019

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8106 9994 5039 2707 01.

Item Details

Status: Delivered
Status Date / Time: March 28, 2019, 5:06 pm
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Julie Ellen Barnes SSP

Shipment Details

Weight: 2.0oz

Recipient Signature

Signature of Recipient:	<i>Julie Barnes</i> <i>Julie Barnes</i>
Address of Recipient:	<i>P.O. Box 505</i> <i>Midland, TX</i>

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Julie Ellen Barnes, SSP PO BOX 505 Midland, TX 79702 Reference #: PERAZZI 9 10 B2LI B2MP 1H PROP TJ Item ID: PERAZZI 9 10 B2LI B2MP 1H PROP

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715
Fax (432) 685-4170

March 14, 2019

Certified Mail

Michael A. Short, MSU
1309 Brighton Place
Midland, Texas 79705

Only received
signature page for
one address

Re: Proposed Horizontal Bone Spring Tests
Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
S2 of Section 9 & S2 of Section 10
T20S, R29E, Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company, as Operator, hereby proposes drilling
Spring tests:

- 1) Perazzi 9-10 B2LI Fed Com #1H – APD in process
Surface Location: 1650' FSL, 35' FWL, Section 9, UL L
Bottom Hole Location: 1650' FSL, 100' FEL, Section 10, UL I
Proposed Total Vertical Depth: 7904'
Proposed Total Measured Depth: 18124'
Formation: Bone Spring
- 2) Perazzi 9-10 B2MP Fed Com #1H – APD in process
Surface Location: 1620' FSL, 35' FWL, Section 9, UL M
Bottom Hole Location: 500' FSL, 100' FEL, Section 10, UL P
Proposed Total Vertical Depth: 7913'
Proposed Total Measured Depth: 18405'
Formation: Bone Spring

In the event you elect to participate in the proposed wells, please execute the enclosed AFEs and return them to the undersigned within thirty (30) days. Our Joint Operating Agreement will follow, which provides for a Drilling Well Rate of \$8,000 per month and a Producing Well Rate of \$800 per month. Please enclose your most current well information requirements so that we may supply well data when available.

In lieu of participating, Mewbourne hereby offers \$3,000 per net acre for a three (3) year paid-up Term Assignment, providing for a ¼ royalty interest and covering all of your interest in the referenced Section 10. This offer is subject to title review and final management approval.

Please contact me at (432) 682-3715 or via email at tjolly@mewbourne.com if you have any questions.

Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
March 13, 2019
Page 2 of 2

Very truly yours,

MEWBOURNE OIL COMPANY



Tyler Jolly
Landman

Enclosures

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715
Fax (432) 685-4170

April 4, 2019

Certified Mail

Michael A. Short
110 N. Marienfield, Suite 200
Midland, TX 79701

Re: Proposed Horizontal Bone Spring Tests
Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
S2 of Section 9 & S2 of Section 10
T20S, R29E, Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company, as Operator, hereby proposes drilling the following two (2) horizontal Bone Spring tests:

- 1) Perazzi 9-10 B2LI Fed Com #1H – APD in process
Surface Location: 1650' FSL, 35' FWL, Section 9, UL L
Bottom Hole Location: 1650' FSL, 100' FEL, Section 10, UL I
Proposed Total Vertical Depth: 7904'
Proposed Total Measured Depth: 18124'
Formation: Bone Spring
- 2) Perazzi 9-10 B2MP Fed Com #1H – APD in process
Surface Location: 1620' FSL, 35' FWL, Section 9, UL M
Bottom Hole Location: 500' FSL, 100' FEL, Section 10, UL P
Proposed Total Vertical Depth: 7913'
Proposed Total Measured Depth: 18405'
Formation: Bone Spring

In the event you elect to participate in the proposed wells, please execute the enclosed AFEs and return them to the undersigned within thirty (30) days. Our Joint Operating Agreement will follow, which provides for a Drilling Well Rate of \$8,000 per month and a Producing Well Rate of \$800 per month. Please enclose your most current well information requirements so that we may supply well data when available.

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Please contact me at (432) 682-3715 or via email at tjolly@mewbourne.com if you have any questions.

Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
March 13, 2019
Page 2 of 2

Very truly yours,

MEWBOURNE OIL COMPANY

A handwritten signature in black ink, appearing to read 'Tyler Jolly Landman', written over a white background.

Tyler Jolly
Landman

Enclosures



April 8, 2019

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8106 9994 5039 7424 75.

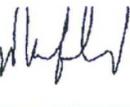
Item Details

Status: Delivered, Left with Individual
Status Date / Time: April 8, 2019, 11:31 am
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Michael A Short

Shipment Details

Weight: 2.0oz

Recipient Signature

Signature of Recipient: 
Address of Recipient: 

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Michael A. Short
110 N MARIENFELD ST STE 200
MIDLAND, TX 79701
Reference #: Perazzi 9 10 Proposals
Item ID: Perazzi 9 10 Proposals

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715
Fax (432) 685-4170

March 14, 2019

Certified Mail

Ralph E. Williamson
Testamentary Trust
P.O. Box 1959
Midland, Texas 79702

Re: Proposed Horizontal Bone Spring Tests
Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
S2 of Section 9 & S2 of Section 10
T20S, R29E, Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company, as Operator, hereby proposes drilling the following two (2) horizontal Bone Spring tests:

- 1) Perazzi 9-10 B2LI Fed Com #1H – APD in process
Surface Location: 1650' FSL, 35' FWL, Section 9, UL L
Bottom Hole Location: 1650' FSL, 100' FEL, Section 10, UL I
Proposed Total Vertical Depth: 7904'
Proposed Total Measured Depth: 18124'
Formation: Bone Spring
- 2) Perazzi 9-10 B2MP Fed Com #1H – APD in process
Surface Location: 1620' FSL, 35' FWL, Section 9, UL M
Bottom Hole Location: 500' FSL, 100' FEL, Section 10, UL P
Proposed Total Vertical Depth: 7913'
Proposed Total Measured Depth: 18405'
Formation: Bone Spring

In the event you elect to participate in the proposed wells, please execute the enclosed AFEs and return them to the undersigned within thirty (30) days. Our Joint Operating Agreement will follow, which provides for a Drilling Well Rate of \$8,000 per month and a Producing Well Rate of \$800 per month. Please enclose your most current well information requirements so that we may supply well data when available.

In lieu of participating, Mewbourne hereby offers \$3,000 per net acre for a three (3) year paid-up Term Assignment, providing for a ¼ royalty interest and covering all of your interest in the referenced Section 10. This offer is subject to title review and final management approval.

Please contact me at (432) 682-3715 or via email at tjolly@mewbourne.com if you have any questions.

Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
March 13, 2019
Page 2 of 2

Very truly yours,

MEWBOURNE OIL COMPANY

A handwritten signature in black ink, appearing to read 'Tyler Jolly Landman', written over a horizontal line.

Tyler Jolly
Landman

Enclosures



March 28, 2019

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8106 9994 5039 2720 71.

Item Details

Status: Delivered
Status Date / Time: March 28, 2019, 11:29 am
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Ralph E Williamson

Shipment Details

Weight: 2.0oz

Recipient Signature

Signature of Recipient:	<i>Ralph E Williamson</i>
Address of Recipient:	<i>1959</i>

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Ralph E. Williamson
Testamentary Trust
PO BOX 1959
MIDLAND, TX 79702
Reference #: PERAZZI 9 10 B2LI B2MP 1H PROP TJ
Item ID: PERAZZI 9 10 B2LI B2MP 1H PROP

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715
Fax (432) 685-4170

March 14, 2019

Certified Mail

Sand Dollar Petroleum, Inc.
P.O. Box 1324
Midland, TX 79702

Re: Proposed Horizontal Bone Spring Tests
Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
S2 of Section 9 & S2 of Section 10
T20S, R29E, Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company, as Operator, hereby proposes drilling the following two (2) horizontal Bone Spring tests:

- 1) Perazzi 9-10 B2LI Fed Com #1H – APD in process
Surface Location: 1650' FSL, 35' FWL, Section 9, UL L
Bottom Hole Location: 1650' FSL, 100' FEL, Section 10, UL I
Proposed Total Vertical Depth: 7904'
Proposed Total Measured Depth: 18124'
Formation: Bone Spring
- 2) Perazzi 9-10 B2MP Fed Com #1H – APD in process
Surface Location: 1620' FSL, 35' FWL, Section 9, UL M
Bottom Hole Location: 500' FSL, 100' FEL, Section 10, UL P
Proposed Total Vertical Depth: 7913'
Proposed Total Measured Depth: 18405'
Formation: Bone Spring

In the event you elect to participate in the proposed wells, please execute the enclosed AFEs and return them to the undersigned within thirty (30) days. Our Joint Operating Agreement will follow, which provides for a Drilling Well Rate of \$8,000 per month and a Producing Well Rate of \$800 per month. Please enclose your most current well information requirements so that we may supply well data when available.

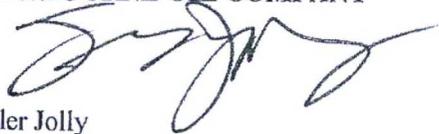
In lieu of participating, Mewbourne hereby offers \$3,000 per net acre for a three (3) year paid-up Term Assignment, providing for a ¼ royalty interest and covering all of your interest in the referenced Section 10. This offer is subject to title review and final management approval.

Please contact me at (432) 682-3715 or via email at tjolly@mewbourne.com if you have any questions.

Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
March 13, 2019
Page 2 of 2

Very truly yours,

MEWBOURNE OIL COMPANY

A handwritten signature in black ink, appearing to read 'Tyler Jolly Landman', written over the company name.

Tyler Jolly
Landman

Enclosures

mc



May 3, 2019

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8106 9994 5040 0489 93.**

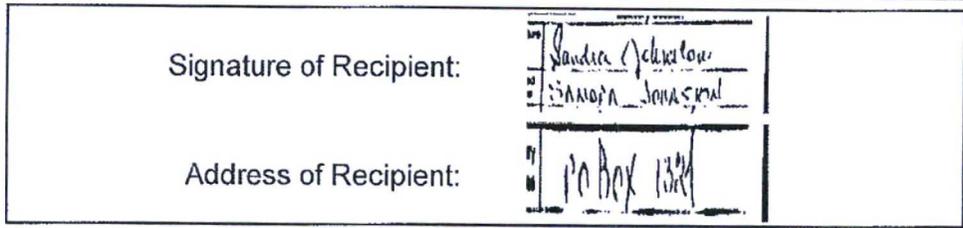
Item Details

Status: Delivered
Status Date / Time: May 3, 2019, 1:55 pm
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: Sand Dollar Petroleum Inc

Shipment Details

Weight: 2.0oz

Recipient Signature



Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
 United States Postal Service®
 475 L'Enfant Plaza SW
 Washington, D.C. 20260-0004

Sand Dollar Petroleum Inc.
 PO BOX 1324
 MIDLAND, TX 79702
 Reference #: Perazzi 9 10 B2LI 1H Perazzi 9 10 B2MP 1H TJ
 Item ID: B2LI 1H Perazzi 9 10 B2MP 1H TJ

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715
Fax (432) 685-4170

March 14, 2019

Certified Mail

Siete Oil and Gas Corporation
P.O. Box 2473
Midland, Texas 79702

Re: Proposed Horizontal Bone Spring Tests
Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
S2 of Section 9 & S2 of Section 10
T20S, R29E, Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company, as Operator, hereby proposes drilling the following two (2) horizontal Bone Spring tests:

- 1) Perazzi 9-10 B2LI Fed Com #1H – APD in process
Surface Location: 1650' FSL, 35' FWL, Section 9, UL L
Bottom Hole Location: 1650' FSL, 100' FEL, Section 10, UL I
Proposed Total Vertical Depth: 7904'
Proposed Total Measured Depth: 18124'
Formation: Bone Spring
- 2) Perazzi 9-10 B2MP Fed Com #1H – APD in process
Surface Location: 1620' FSL, 35' FWL, Section 9, UL M
Bottom Hole Location: 500' FSL, 100' FEL, Section 10, UL P
Proposed Total Vertical Depth: 7913'
Proposed Total Measured Depth: 18405'
Formation: Bone Spring

In the event you elect to participate in the proposed wells, please execute the enclosed AFEs and return them to the undersigned within thirty (30) days. Our Joint Operating Agreement will follow, which provides for a Drilling Well Rate of \$8,000 per month and a Producing Well Rate of \$800 per month. Please enclose your most current well information requirements so that we may supply well data when available.

In lieu of participating, Mewbourne hereby offers \$3,000 per net acre for a three (3) year paid-up Term Assignment, providing for a ¼ royalty interest and covering all of your interest in the referenced Section 10. This offer is subject to title review and final management approval.

Please contact me at (432) 682-3715 or via email at tjolly@mewbourne.com if you have any questions.

Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
March 13, 2019
Page 2 of 2

Very truly yours,

MEWBOURNE OIL COMPANY

A handwritten signature in black ink, appearing to read 'Tyler Jolly', written over the company name.

Tyler Jolly
Landman

Enclosures



March 29, 2019

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking-number: **9414 8106 9994 5039 2746 93**.

Item Details

Status: Delivered
Status Date / Time: March 29, 2019, 8:48 am
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Siete Oil and Gas Corporation

Shipment Details

Weight: 2.0oz

Recipient Signature

Signature of Recipient:	 G. Skumate
Address of Recipient:	PO Box 2473 Midland TX 79702

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Siete Oil and Gas Corporation
PO BOX 2473
MIDLAND, TX 79702
Reference #: PERAZZI 9 10 B2LI B2MP 1H PROP TJ
Item ID: PERAZZI 9 10 B2LI B2MP 1H PROP

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715
Fax (432) 685-4170

March 14, 2019

Certified Mail

Steven C. Barnes, SSP
P.O. Box 505
Midland, Texas 79702

Re: Proposed Horizontal Bone Spring Tests
Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
S2 of Section 9 & S2 of Section 10
T20S, R29E, Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company, as Operator, hereby proposes drilling the following two (2) horizontal Bone Spring tests:

- 1) Perazzi 9-10 B2LI Fed Com #1H – APD in process
Surface Location: 1650' FSL, 35' FWL, Section 9, UL L
Bottom Hole Location: 1650' FSL, 100' FEL, Section 10, UL I
Proposed Total Vertical Depth: 7904'
Proposed Total Measured Depth: 18124'
Formation: Bone Spring
- 2) Perazzi 9-10 B2MP Fed Com #1H – APD in process
Surface Location: 1620' FSL, 35' FWL, Section 9, UL M
Bottom Hole Location: 500' FSL, 100' FEL, Section 10, UL P
Proposed Total Vertical Depth: 7913'
Proposed Total Measured Depth: 18405'
Formation: Bone Spring

In the event you elect to participate in the proposed wells, please execute the enclosed AFEs and return them to the undersigned within thirty (30) days. Our Joint Operating Agreement will follow, which provides for a Drilling Well Rate of \$8,000 per month and a Producing Well Rate of \$800 per month. Please enclose your most current well information requirements so that we may supply well data when available.

In lieu of participating, Mewbourne hereby offers \$3,000 per net acre for a three (3) year paid-up Term Assignment, providing for a ¼ royalty interest and covering all of your interest in the referenced Section 10. This offer is subject to title review and final management approval.

Please contact me at (432) 682-3715 or via email at tjolly@mewbourne.com if you have any questions.

Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
March 13, 2019
Page 2 of 2

Very truly yours,

MEWBOURNE OIL COMPANY

A handwritten signature in black ink, appearing to read 'Tyler Jolly Landman', written over a horizontal line.

Tyler Jolly
Landman

Enclosures



March 28, 2019

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8106 9994 5039 2748 22**.

Item Details

Status: Delivered
Status Date / Time: March 28, 2019, 5:06 pm
Location: MIDLAND, TX 79702
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Steven C Barnes SSP

Shipment Details

Weight: 2.0oz

Recipient Signature

Signature of Recipient:	<i>Steven Barnes</i> <i>Steven Barnes</i>
Address of Recipient:	<i>P.O. Barnes</i> <i>Midland, TX</i>

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

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Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Steven C. Barnes, SSP
PO BOX 505
Midland, TX 79702
Reference #: PERAZZI 9 10 B2LI B2MP 1H PROP TJ
Item ID: PERAZZI 9 10 B2LI B2MP 1H PROP

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715
Fax (432) 685-4170

April 4, 2019

Regular Mail

Estate of Ralph E. Williamson,
Deceased
5 Stratton Street
Floor 1
London, UK W1J 8LA

Re: Proposed Horizontal Bone Spring Tests
Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
S2 of Section 9 & S2 of Section 10
T20S, R29E, Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company, as Operator, hereby proposes drilling the following two (2) horizontal Bone Spring tests:

- 1) Perazzi 9-10 B2LI Fed Com #1H – APD in process
Surface Location: 1650' FSL, 35' FWL, Section 9, UL L
Bottom Hole Location: 1650' FSL, 100' FEL, Section 10, UL I
Proposed Total Vertical Depth: 7904'
Proposed Total Measured Depth: 18124'
Formation: Bone Spring
- 2) Perazzi 9-10 B2MP Fed Com #1H – APD in process
Surface Location: 1620' FSL, 35' FWL, Section 9, UL M
Bottom Hole Location: 500' FSL, 100' FEL, Section 10, UL P
Proposed Total Vertical Depth: 7913'
Proposed Total Measured Depth: 18405'
Formation: Bone Spring

In the event you elect to participate in the proposed wells, please execute the enclosed AFEs and return them to the undersigned within thirty (30) days. Our Joint Operating Agreement will follow, which provides for a Drilling Well Rate of \$8,000 per month and a Producing Well Rate of \$800 per month. Please enclose your most current well information requirements so that we may supply well data when available.

In lieu of participating, Mewbourne hereby offers \$3,000 per net acre for a three (3) year paid-up Term Assignment, providing for a ¼ royalty interest and covering all of your interest in the referenced Section 10. This offer is subject to title review and final management approval.

Please contact me at (432) 682-3715 or via email at tjolly@mewbourne.com if you have any questions.

Perazzi 9-10 B2LI Fed Com #1H
Perazzi 9-10 B2MP Fed Com #1H
March 13, 2019
Page 2 of 2

Very truly yours,

MEWBOURNE OIL COMPANY

A handwritten signature in black ink, appearing to read 'T. Jolly', with a long horizontal flourish extending to the right.

Tyler Jolly
Landman

Enclosures

MEWBOURNE OIL COMPANY
AUTHORIZATION FOR EXPENDITURE

Well Name: Perazzi 9/10 B2LI Fed Com #1H Prospect: Bone Spring
 Location: SL: 1650' FSL & 35' FWL (9); BHL: 1650' FSL & 100' FEL (10) County: Eddy ST: NM
 Sec. 9/10 Blk: Survey: TWP: 20S RNG: 29E Prop. TVD: 7904 TMD: 18124

INTANGIBLE COSTS 0180		CODE	TCP	CODE	CC
Regulatory Permits & Surveys		0180-0100	\$20,000	0180-0200	
Location / Road / Site / Preparation		0180-0105	\$70,000	0180-0205	\$25,000
Location / Restoration		0180-0106	\$200,000	0180-0206	\$30,000
Daywork / Turnkey / Footage Drilling	29 days drlg / 4 days comp @ \$18,500/d	0180-0110	\$573,000	0180-0210	\$79,000
Fuel	1700 gal/day @ 2.74/gal	0180-0114	\$169,200	0180-0214	\$400,000
Mud, Chemical & Additives		0180-0120	\$200,000	0180-0220	
Horizontal Drillout Services				0180-0222	\$250,000
Cementing		0180-0125	\$125,000	0180-0225	\$30,000
Logging & Wireline Services		0180-0130	\$2,500	0180-0230	\$205,000
Casing / Tubing / Snubbing Service		0180-0134	\$20,000	0180-0234	\$90,000
Mud Logging		0180-0137	\$30,000		
Stimulation	50 Stg 20.4 MM gal / 20.4 MM lb			0180-0241	\$2,520,000
Stimulation Rentals & Other				0180-0242	\$200,000
Water & Other		0180-0145	\$40,000	0180-0245	\$660,000
Bits		0180-0148	\$100,000	0180-0248	\$8,000
Inspection & Repair Services		0180-0150	\$40,000	0180-0250	\$5,000
Misc. Air & Pumping Services		0180-0154		0180-0254	\$10,000
Testing & Flowback Services		0180-0158	\$15,000	0180-0258	\$30,000
Completion / Workover Rig				0180-0260	\$10,500
Rig Mobilization		0180-0164	\$150,000		
Transportation		0180-0165	\$30,000	0180-0265	\$20,000
Welding Services		0180-0168	\$5,000	0180-0268	\$15,000
Contract Services & Supervision		0180-0170	\$46,500	0180-0270	\$30,000
Directional Services	Includes Vertical Control	0180-0175	\$273,000		
Equipment Rental		0180-0180	\$243,000	0180-0280	\$30,000
Well / Lease Legal		0180-0184	\$5,000	0180-0284	
Well / Lease Insurance		0180-0185	\$5,600	0180-0285	
Intangible Supplies		0180-0188	\$8,000	0180-0288	\$10,000
Damages		0180-0190	\$5,000	0180-0290	
ROW & Easements		0180-0192		0180-0292	\$5,000
Pipeline Interconnect				0180-0293	
Company Supervision		0180-0195	\$148,800	0180-0295	\$76,800
Overhead Fixed Rate		0180-0196	\$10,000	0180-0296	\$20,000
Well Abandonment		0180-0198		0180-0298	
Contingencies	2% (TCP) 2% (CC)	0180-0199	\$50,700	0180-0299	\$95,200
TOTAL			\$2,585,300		\$4,854,500

TANGIBLE COSTS 0181		CODE	TCP	CODE	CC
Casing (19.1" - 30")	400' - 20" 94# J-55 BT&C @ \$79.04/ft	0181-0793	\$33,800		
Casing (10.1" - 19.0")	1085' - 13 3/8" 54.5# J-55 ST&C @ \$42.99/ft	0181-0794	\$49,900		
Casing (8.1" - 10.0")	3235' - 9 5/8" 40# L80 LT&C @ \$34.65/ft	0181-0795	\$119,800		
Casing (6.1" - 8.0")	8170' - 7" 29# HCP-110 LT&C @ \$26.99/ft	0181-0796	\$235,600		
Casing (4.1" - 6.0")	10750' - 4 1/2" 13.5# P-110 BPN @ \$14.94/ft			0181-0797	\$171,600
Tubing	7320' - 2 7/8" 6.5# L-80 EUE 8rd @ \$5.74/ft			0181-0798	\$44,900
Drilling Head		0181-0860	\$40,000		
Tubing Head & Upper Section				0181-0870	\$30,000
Horizontal Completion Tools	Completion Liner Hanger			0181-0871	\$75,000
Sucker Rods				0181-0875	
Subsurface Equipment				0181-0880	
Artificial Lift Systems	Gas Lift Valves & Packer			0181-0884	\$25,000
Pumping Unit				0181-0885	
Surface Pumps & Prime Movers	VRU/SWD Pump/Circ Pump			0181-0886	\$30,000
Tanks - Oil	2 - 750 bbl			0181-0890	\$38,000
Tanks - Water	2 - 750 bbl coated			0181-0891	\$48,000
Separation / Treating Equipment	30"x10"x1k# 3 ph/36"x15"x1k#			0181-0895	\$45,000
Heater Treaters, Line Heaters	8'x20'x75# HT			0181-0897	\$35,000
Metering Equipment				0181-0898	\$14,000
Line Pipe & Valves - Gathering				0181-0900	\$10,000
Fittings / Valves & Accessories				0181-0906	\$40,000
Cathodic Protection				0181-0908	\$8,000
Electrical Installation				0181-0909	\$50,000
Equipment Installation				0181-0910	\$30,000
Pipeline Construction				0181-0920	\$10,000
TOTAL			\$479,100		\$704,500
SUBTOTAL			\$3,064,400		\$5,559,000

TOTAL WELL COST		\$8,623,400	
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Extra Expense Insurance

I elect to be covered by Operator's Extra Expense Insurance and pay my proportionate share of the premium. Operator has secured Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185.

I elect to purchase my own well control insurance policy.

If neither box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance.

Prepared by: T. Cude Date: 2/22/2019

Company Approval: _____ Date: _____

Joint Owner Interest: _____ Amount: _____

Joint Owner Name: _____ Signature: _____

ATTACHMENT D

CARLSBAD
CURRENT-ARGUS

AFFIDAVIT OF PUBLICATION

Ad No.
0001287231

JAMES BRUCE ATTORNEY AT LAW
PO BOX 1056

SANTA FE NM 87504

I, a legal clerk of the **Carlsbad Current-Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

05/30/19

Nancy Heyerman

Legal Clerk

Subscribed and sworn before me this
30th of May 2019.

Vicky Felty

State of WI, County of Brown
NOTARY PUBLIC

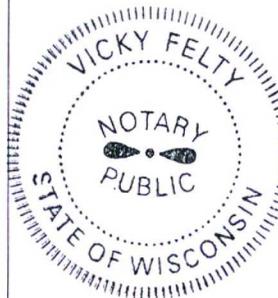
9-19-21

My Commission Expires

Ad#:0001287231
P O : Eric Chancy
of Affidavits :0.00

NOTICE

To: Eric Chancy Croft and Elizabeth Anne Williamson as Trustees of the Charla Geraldine Williamson Trust, C-W Flow LLC, Trustees of the Ralph E. Williamson Testamentary Trust, Claude Forest Wynn, Jeffrey N. Johnston and wife, Sand Dollar Petroleum, Inc., Trustees of the Adrienne Suzanne Wynn Beauchamp Charitable Remainder Trust, Ralph E. Williamson, Viola Elaine Barnes, Christine Barnes Motycka, Steven C. Barnes, Tim N. Throckmorton, Vicki Lou Throckmorton Tucker, Julie Ellen Barnes, Michael A. Short, WFW Family Limited Partnership, Forest Jacob Wynn, Taylor Mays Wynn, Craig W. Barr, Zachariah J. Reid, Taylor L. Barr, Thomas R. Barr, Siete Oil & Gas Corporation, and Christine Barnes Motycka as Trustee of the Laurie B. Barr Family Trust, or your heirs, devisees, successors, or assigns: Mewbourne Oil Company has filed an application with the New Mexico Oil Conservation Division seeking an order pooling all mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 9 and the N/2S/2 of Section 10, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Perazzi 9-10 B2LI Fed. Com. Well No. 1H, a horizontal well with a first take point in the NW/4SW/4 of Section 9, and a final take point in the NE/4SE/4 of Section 10. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The application is scheduled to be heard at 8:15 a.m. on Thursday, June 13, 2019 at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. As an interest owner in the well unit or as an offset operator, you have the right to enter an appearance and participate in the case. Failure to appear will preclude you from contesting this matter at a later date. The attorney for applicant is James Bruce, P.O. Box 1056, Santa Fe, New Mexico 87504. The unit is located approximately 15 miles east-southeast of Lakewood, New Mexico.
Pub: May 30, 2019 #1287231



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

APPLICATION OF MEWBOURNE OIL COMPANY
FOR A NON-STANDARD OIL SPACING AND
PRORATION UNIT AND COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.

Case No. 20495

VERIFIED STATEMENT OF CHARLES CROSBY

COUNTY OF MIDLAND)
) ss.
STATE OF TEXAS)

Charles Crosby, 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 a geologist for Mewbourne Oil Company ("Mewbourne"), and I am familiar with the geological matters involved in this case. I have been qualified by the Division as an expert petroleum geologist.
3. The following geological plats are attached hereto:
 - (a) Attachment A is a structure map of the Base of the 2nd Bone Spring Sand formation. It shows that structure dips to the East-Southeast. It also shows a line of cross-section.
 - (b) Attachment B is a gross sand isopach of the Lower 2nd Bone Spring Sand, the test zone for the Perazzi 9/10 B2LI Fed Com 1H. It shows that the sand across the well unit has a uniform thickness of approximately 130-140 feet.
 - (c) Attachment C is a west-east cross section. The well logs on the cross-section give a representative sample of the 2nd Bone Spring Sand formation in this area. The target zone for the well is the Lower 2nd Bone Spring Sand, and that zone is continuous across the well unit.
4. I conclude from the maps that:
 - (a) The horizontal spacing unit is justified from a geologic standpoint.
 - (b) Each quarter-quarter section in the unit will contribute more or less equally to production.

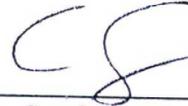
EXHIBIT

4

(c) There is no faulting or other geologic impediment on the area which will affect the drilling of the subject well.

5. Attachment D contains information from other 2nd Bone Spring Sand wells drilled in this area. Production for wells with similar completions and similar time online seems to show a preference for laydown orientation, and the completed wells in the area (recent completions) are apparently commercial.

6. Attachment E is the Survey Calculation Report. The producing interval of the proposed well will be orthodox.



Charles Crosby

VERIFICATION

STATE OF TEXAS)
) ss.
COUNTY OF MIDLAND)

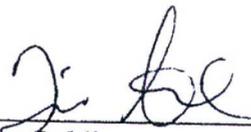
Charles Crosby, being duly sworn upon his oath, deposes and states that: He is a geologist for Mewbourne Oil Company; he is authorized to make this verification on its behalf; he has read the foregoing statement, and knows the contents thereof; and the same is true and correct to the best of his knowledge, information, and belief.



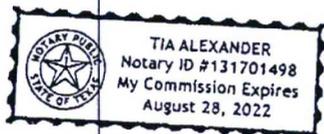
Charles Crosby

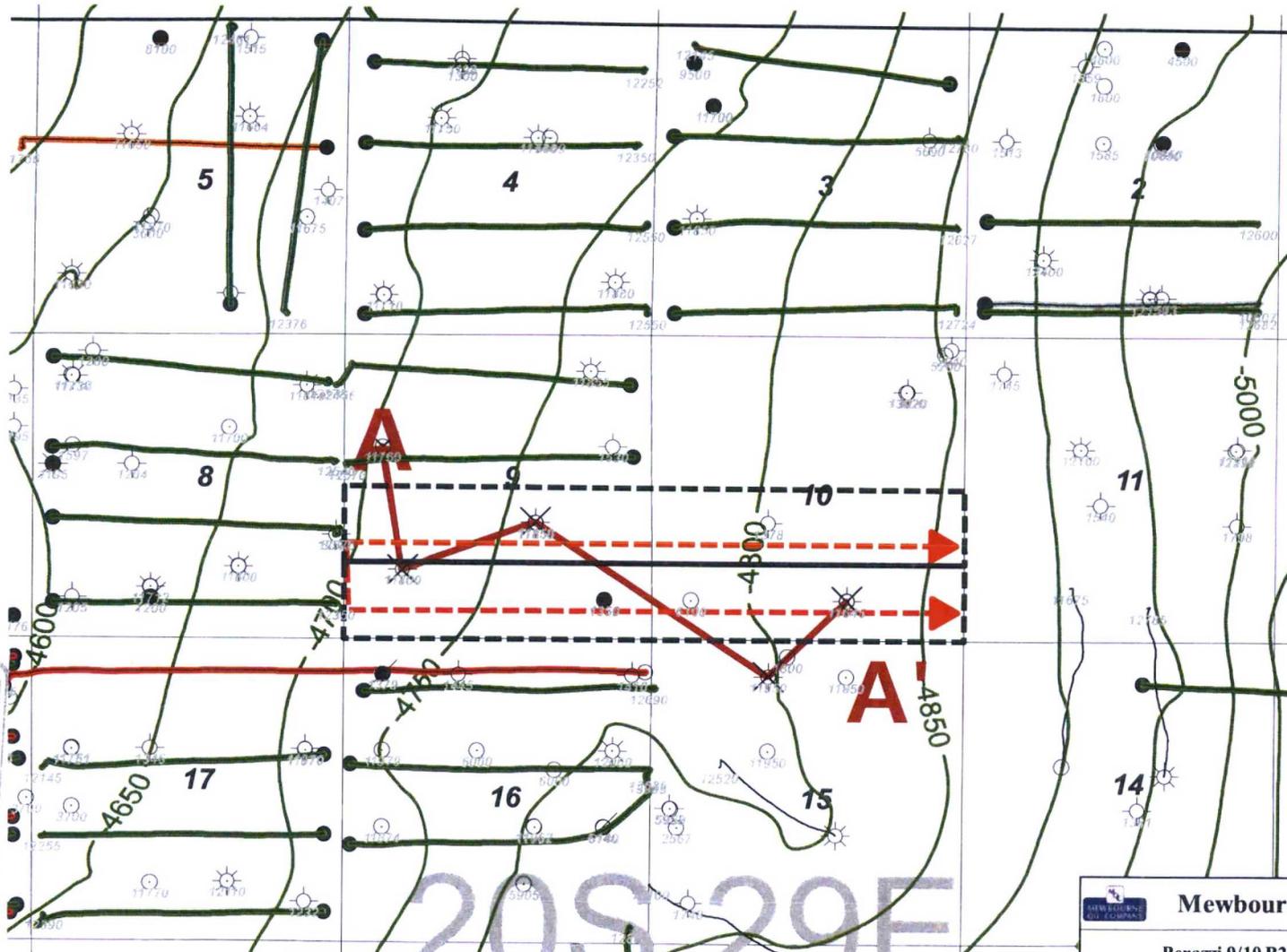
SUBSCRIBED AND SWORN TO before me this 10 day of June, 2019 by Charles Crosby.

My Commission Expires: 8-28-22



Notary Public

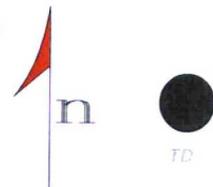




20.9 29F

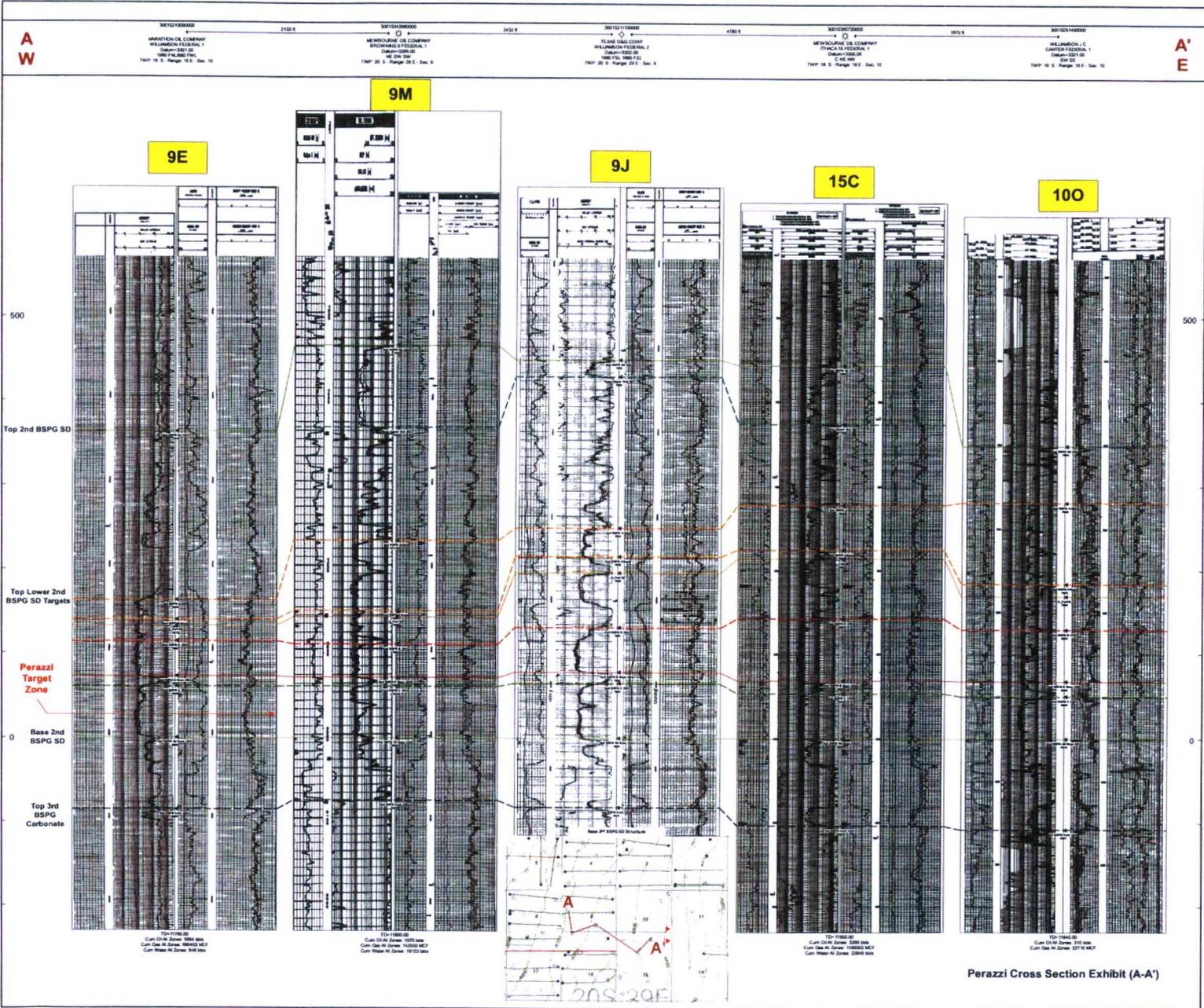
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2nd BSPG SD Horizontal



ATTACHMENT
A

<p>Perazzi 9/10 B2LI Fed Com 1H Perazzi 9/10 B2MP Fed Com 1H Horizontal Activity Map Base 2nd BSPG Sd Structure (C.I. 100')</p>		
6/6/2019	Hildy County	New Mexico
Geol: C. Crosby		



ATTACHMENT

Perazzi Area 2nd BSPG SD Production Table

Well Name	Operator	API	Location	Completion Date	Cum Oil (Mbo)	Cum Gas (Bcf)	Cum Water (Mbw)	NS/EW	Production Zone
Thompson 8 Federal 2H	Mewbourne	30015392950000	8A-20S-29E	7/1/2012	168.7	0.6	272.9	EW	2nd BSPG SD
Sharps 3 Federal Com 2H	Mewbourne	30015398220000	3P-20S-29E	5/29/2012	93.6	0.3	237.7	EW	2nd BSPG SD
Zia AHZ Federal Com 2H	EOG	30015404040000	13C-20S-29E	8/13/2012	98.9	0.3	502.7	EW	2nd BSPG SD
Anthill AAK State Com 4H	EOG	30015407310000	2P-20S-29E	6/30/2013	116.2	0.4	296.2	EW	2nd BSPG SD
Thompson 8 Federal 3H	Mewbourne	30015410400000	8H-20S-29E	4/20/2013	82.7	0.3	207.1	EW	2nd BSPG SD
Henry 8 IL Federal 1H	Mewbourne	30015417810000	8I-20S-29E	2/15/2014	66.2	0.3	229.3	EW	2nd BSPG SD
Henry 8 PM Federal Com 1H	Mewbourne	30015419550000	8P-20S-29E	5/16/2014	106.5	0.4	324.3	EW	2nd BSPG SD
Perazzi 9 DA Federal 1H	Mewbourne	30015420900000	8A-20S-29E	6/8/2014	200.7	0.7	194	EW	2nd BSPG SD
Perazzi 8 B2EH Federal 1H	Mewbourne	30015429700000	9E-20S-29E	8/24/2015	187.8	0.6	248.3	EW	2nd BSPG SD
Glock 16 B2AD Federal 1H	Mewbourne	30015429910000	16A-20S-29E	8/3/2015	172.5	0.4	409.6	EW	2nd BSPG SD

ATTACHMENT
D

Mewbourne Oil Company

SURVEY CALCULATION REPORT Minimum Curvature Calculations

Operator: Mewbourne Oil Company
 Lease Name: Parazzi 9/10 B2L1 Fed Com 111
 KOP 7504.54
 SL: 1650 FSL & 50 FWL Sec 9-20S-29E
 PBHL: 1650 FSL & 100 FEL Sec 9-20S-29E

Target KBTVD: 7,982 Feet 7982.00
 Target Angle: 89.14 Degrees 89.14
 Section Plane: 90.09 Degrees
 Declination Corrected to True North: 6.63 Degrees
 Bit to Survey Offset: 44 Feet

Survey No.	Measured Depth-ft	Drift (Deg.)	Azimuth (Deg.)	Course Length	TVD (Feet)	Vertical Section	+N/-S (Feet)	+E/-W (Feet)	Closure Distance	Closure Direction	BUR	DLS	KBTVD	+Above -Below Target	DRIFT (RADIANS)	AZIMUTH (RADIANS)
T/1	7504.54	0.00	90.09	N/A	7504.5	0.0	0.0	0.0	0.0	0.0	N/A	N/A	7504.5	477.5	1E-12	1.57 #####
1	7578.82	8.91	90.09	74.286	7578.5	5.8	0.0	5.8	5.8	90.1	12.0	12.0	7578.4	403.6	0.155585118	1.57 0.1556
2	7653.11	17.83	90.09	74.286	7650.7	22.9	0.0	22.9	22.9	90.1	12.0	12.0	7650.4	331.6	0.311170236	1.57 0.1556
3	7727.39	26.74	90.09	74.286	7719.4	51.1	-0.1	51.1	51.1	90.1	12.0	12.0	7718.6	263.4	0.466755354	1.57 0.1556
4	7801.68	35.66	90.09	74.286	7782.9	89.5	-0.1	89.5	89.5	90.1	12.0	12.0	7781.5	200.5	0.622340472	1.57 0.1556
5	7875.97	44.57	90.09	74.286	7839.6	137.3	-0.2	137.3	137.3	90.1	12.0	12.0	7837.6	144.4	0.777925589	1.57 0.1556
6	7950.25	53.49	90.09	74.286	7888.3	193.4	-0.3	193.4	193.4	90.1	12.0	12.0	7885.4	96.6	0.933510707	1.57 0.1556
7	8024.54	62.40	90.09	74.286	7927.7	256.3	-0.4	256.3	256.3	90.1	12.0	12.0	7923.8	58.2	1.089095825	1.57 0.1556
8	8098.83	71.31	90.09	74.286	7956.8	324.5	-0.5	324.5	324.5	90.1	12.0	12.0	7952.0	30.0	1.244680943	1.57 0.1556
9	8173.11	80.23	90.09	74.286	7975.1	396.4	-0.6	396.4	396.4	90.1	12.0	12.0	7969.1	12.9	1.400266061	1.57 0.1556
10	8247.40	89.14	90.09	74.286	7981.9	470.3	-0.8	470.3	470.3	90.1	12.0	12.0	7974.9	7.1	1.555851179	1.57 0.1556
11	8300.00	89.14	90.09	52.601	7982.7	522.9	-0.8	522.9	522.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
12	8400.00	89.14	90.09	100	7984.2	622.9	-1.0	622.9	622.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
13	8500.00	89.14	90.09	100	7985.7	722.9	-1.2	722.9	722.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
14	8600.00	89.14	90.09	100	7987.2	822.9	-1.3	822.9	822.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
15	8700.00	89.14	90.09	100	7988.7	922.9	-1.5	922.9	922.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
16	8800.00	89.14	90.09	100	7990.2	1022.9	-1.6	1022.9	1022.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
17	8900.00	89.14	90.09	100	7991.7	1122.9	-1.8	1122.9	1122.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
18	9000.00	89.14	90.09	100	7993.2	1222.8	-2.0	1222.8	1222.8	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
19	9100.00	89.14	90.09	100	7994.7	1322.8	-2.1	1322.8	1322.8	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
20	9200.00	89.14	90.09	100	7996.2	1422.8	-2.3	1422.8	1422.8	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
21	9300.00	89.14	90.09	100	7997.7	1522.8	-2.4	1522.8	1522.8	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
22	9400.00	89.14	90.09	100	7999.2	1622.8	-2.6	1622.8	1622.8	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
23	9500.00	89.14	90.09	100	8000.7	1722.8	-2.8	1722.8	1722.8	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
24	9600.00	89.14	90.09	100	8002.2	1822.8	-2.9	1822.8	1822.8	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
25	9700.00	89.14	90.09	100	8003.7	1922.8	-3.1	1922.8	1922.8	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
26	9800.00	89.14	90.09	100	8005.1	2022.8	-3.2	2022.8	2022.8	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
27	9900.00	89.14	90.09	100	8006.6	2122.7	-3.4	2122.7	2122.7	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
28	10000.00	89.14	90.09	100	8008.1	2222.7	-3.6	2222.7	2222.7	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
29	10100.00	89.14	90.09	100	8009.6	2322.7	-3.7	2322.7	2322.7	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
30	10200.00	89.14	90.09	100	8011.1	2422.7	-3.9	2422.7	2422.7	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
31	10300.00	89.14	90.09	100	8012.6	2522.7	-4.0	2522.7	2522.7	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
32	10400.00	89.14	90.09	100	8014.1	2622.7	-4.2	2622.7	2622.7	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
33	10500.00	89.14	90.09	100	8015.6	2722.7	-4.4	2722.7	2722.7	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
34	10600.00	89.14	90.09	100	8017.1	2822.7	-4.5	2822.7	2822.7	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
35	10700.00	89.14	90.09	100	8018.6	2922.7	-4.7	2922.7	2922.7	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
36	10800.00	89.14	90.09	100	8020.1	3022.6	-4.8	3022.6	3022.6	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
37	10900.00	89.14	90.09	100	8021.6	3122.6	-5.0	3122.6	3122.6	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
38	11000.00	89.14	90.09	100	8023.1	3222.6	-5.2	3222.6	3222.6	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
39	11100.00	89.14	90.09	100	8024.6	3322.6	-5.3	3322.6	3322.6	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
40	11200.00	89.14	90.09	100	8026.1	3422.6	-5.5	3422.6	3422.6	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
41	11300.00	89.14	90.09	100	8027.6	3522.6	-5.6	3522.6	3522.6	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
42	11400.00	89.14	90.09	100	8029.1	3622.6	-5.8	3622.6	3622.6	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
43	11500.00	89.14	90.09	100	8030.6	3722.6	-6.0	3722.6	3722.6	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
44	11600.00	89.14	90.09	100	8032.0	3822.6	-6.1	3822.6	3822.6	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
45	11700.00	89.14	90.09	100	8033.5	3922.5	-6.3	3922.5	3922.5	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
46	11800.00	89.14	90.09	100	8035.0	4022.5	-6.4	4022.5	4022.5	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
47	11900.00	89.14	90.09	100	8036.5	4122.5	-6.6	4122.5	4122.5	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
48	12000.00	89.14	90.09	100	8038.0	4222.5	-6.8	4222.5	4222.5	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
49	12100.00	89.14	90.09	100	8039.5	4322.5	-6.9	4322.5	4322.5	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
50	12200.00	89.14	90.09	100	8041.0	4422.5	-7.1	4422.5	4422.5	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
51	12300.00	89.14	90.09	100	8042.5	4522.5	-7.2	4522.5	4522.5	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
52	12400.00	89.14	90.09	100	8044.0	4622.5	-7.4	4622.5	4622.5	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
53	12500.00	89.14	90.09	100	8045.5	4722.5	-7.6	4722.5	4722.5	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
54	12600.00	89.14	90.09	100	8047.0	4822.4	-7.7	4822.4	4822.4	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
55	12700.00	89.14	90.09	100	8048.5	4922.4	-7.9	4922.4	4922.4	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10
56	12800.00	89.14	90.09	100	8050.0	5022.4	-8.0	5022.4	5022.4	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57 1E-10

ATTACHMENT E

57	12900.00	89.14	90.09	100	8051.5	5122.4	-8.2	5122.4	5122.4	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
58	13000.00	89.14	90.09	100	8053.0	5222.4	-8.4	5222.4	5222.4	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
59	13100.00	89.14	90.09	100	8054.5	5322.4	-8.5	5322.4	5322.4	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
60	13200.00	89.14	90.09	100	8056.0	5422.4	-8.7	5422.4	5422.4	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
61	13300.00	89.14	90.09	100	8057.5	5522.4	-8.8	5522.4	5522.4	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
62	13400.00	89.14	90.09	100	8059.0	5622.4	-9.0	5622.3	5622.4	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
63	13500.00	89.14	90.09	100	8060.4	5722.3	-9.2	5722.3	5722.3	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
64	13600.00	89.14	90.09	100	8061.9	5822.3	-9.3	5822.3	5822.3	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
65	13700.00	89.14	90.09	100	8063.4	5922.3	-9.5	5922.3	5922.3	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
66	13800.00	89.14	90.09	100	8064.9	6022.3	-9.7	6022.3	6022.3	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
67	13900.00	89.14	90.09	100	8066.4	6122.3	-9.8	6122.3	6122.3	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
68	14000.00	89.14	90.09	100	8067.9	6222.3	-10.0	6222.3	6222.3	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
69	14100.00	89.14	90.09	100	8069.4	6322.3	-10.1	6322.3	6322.3	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
70	14200.00	89.14	90.09	100	8070.9	6422.3	-10.3	6422.3	6422.3	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
71	14300.00	89.14	90.09	100	8072.4	6522.3	-10.5	6522.2	6522.3	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
72	14400.00	89.14	90.09	100	8073.9	6622.2	-10.6	6622.2	6622.2	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
73	14500.00	89.14	90.09	100	8075.4	6722.2	-10.8	6722.2	6722.2	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
74	14600.00	89.14	90.09	100	8076.9	6822.2	-10.9	6822.2	6822.2	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
75	14700.00	89.14	90.09	100	8078.4	6922.2	-11.1	6922.2	6922.2	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
76	14800.00	89.14	90.09	100	8079.9	7022.2	-11.3	7022.2	7022.2	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
77	14900.00	89.14	90.09	100	8081.4	7122.2	-11.4	7122.2	7122.2	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
78	15000.00	89.14	90.09	100	8082.9	7222.2	-11.6	7222.2	7222.2	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
79	15100.00	89.14	90.09	100	8084.4	7322.2	-11.7	7322.2	7322.2	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
80	15200.00	89.14	90.09	100	8085.9	7422.2	-11.9	7422.1	7422.2	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
81	15300.00	89.14	90.09	100	8087.3	7522.1	-12.1	7522.1	7522.1	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
82	15400.00	89.14	90.09	100	8088.8	7622.1	-12.2	7622.1	7622.1	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
83	15500.00	89.14	90.09	100	8090.3	7722.1	-12.4	7722.1	7722.1	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
84	15600.00	89.14	90.09	100	8091.8	7822.1	-12.5	7822.1	7822.1	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
85	15700.00	89.14	90.09	100	8093.3	7922.1	-12.7	7922.1	7922.1	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
86	15800.00	89.14	90.09	100	8094.8	8022.1	-12.9	8022.1	8022.1	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
87	15900.00	89.14	90.09	100	8096.3	8122.1	-13.0	8122.1	8122.1	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
88	16000.00	89.14	90.09	100	8097.8	8222.1	-13.2	8222.1	8222.1	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
89	16100.00	89.14	90.09	100	8099.3	8322.1	-13.3	8322.0	8322.1	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
90	16200.00	89.14	90.09	100	8100.8	8422.0	-13.5	8422.0	8422.0	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
91	16300.00	89.14	90.09	100	8102.3	8522.0	-13.7	8522.0	8522.0	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
92	16400.00	89.14	90.09	100	8103.8	8622.0	-13.8	8622.0	8622.0	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
93	16500.00	89.14	90.09	100	8105.3	8722.0	-14.0	8722.0	8722.0	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
94	16600.00	89.14	90.09	100	8106.8	8822.0	-14.1	8822.0	8822.0	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
95	16700.00	89.14	90.09	100	8108.3	8922.0	-14.3	8922.0	8922.0	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
96	16800.00	89.14	90.09	100	8109.8	9022.0	-14.5	9022.0	9022.0	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
97	16900.00	89.14	90.09	100	8111.3	9122.0	-14.6	9122.0	9122.0	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
98	17000.00	89.14	90.09	100	8112.8	9222.0	-14.8	9221.9	9222.0	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
99	17100.00	89.14	90.09	100	8114.2	9321.9	-14.9	9321.9	9321.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
100	17200.00	89.14	90.09	100	8115.7	9421.9	-15.1	9421.9	9421.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
101	17300.00	89.14	90.09	100	8117.2	9521.9	-15.3	9521.9	9521.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
102	17400.00	89.14	90.09	100	8118.7	9621.9	-15.4	9621.9	9621.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
103	17500.00	89.14	90.09	100	8120.2	9721.9	-15.6	9721.9	9721.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
104	17600.00	89.14	90.09	100	8121.7	9821.9	-15.7	9821.9	9821.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
105	17700.00	89.14	90.09	100	8123.2	9921.9	-15.9	9921.9	9921.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
106	17800.00	89.14	90.09	100	8124.7	10021.9	-16.1	10021.9	10021.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
107	17900.00	89.14	90.09	100	8126.2	10121.9	-16.2	10121.8	10121.9	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
108	18000.00	89.14	90.09	100	8127.7	10221.8	-16.4	10221.8	10221.8	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
109	18100.00	89.14	90.09	100	8129.2	10321.8	-16.5	10321.8	10321.8	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10
110	18200.00	89.14	90.09	100	8130.7	10421.8	-16.7	10421.8	10421.8	90.1	0.0	0.0	7974.9	7.1	1.555851179	1.57	1E-10