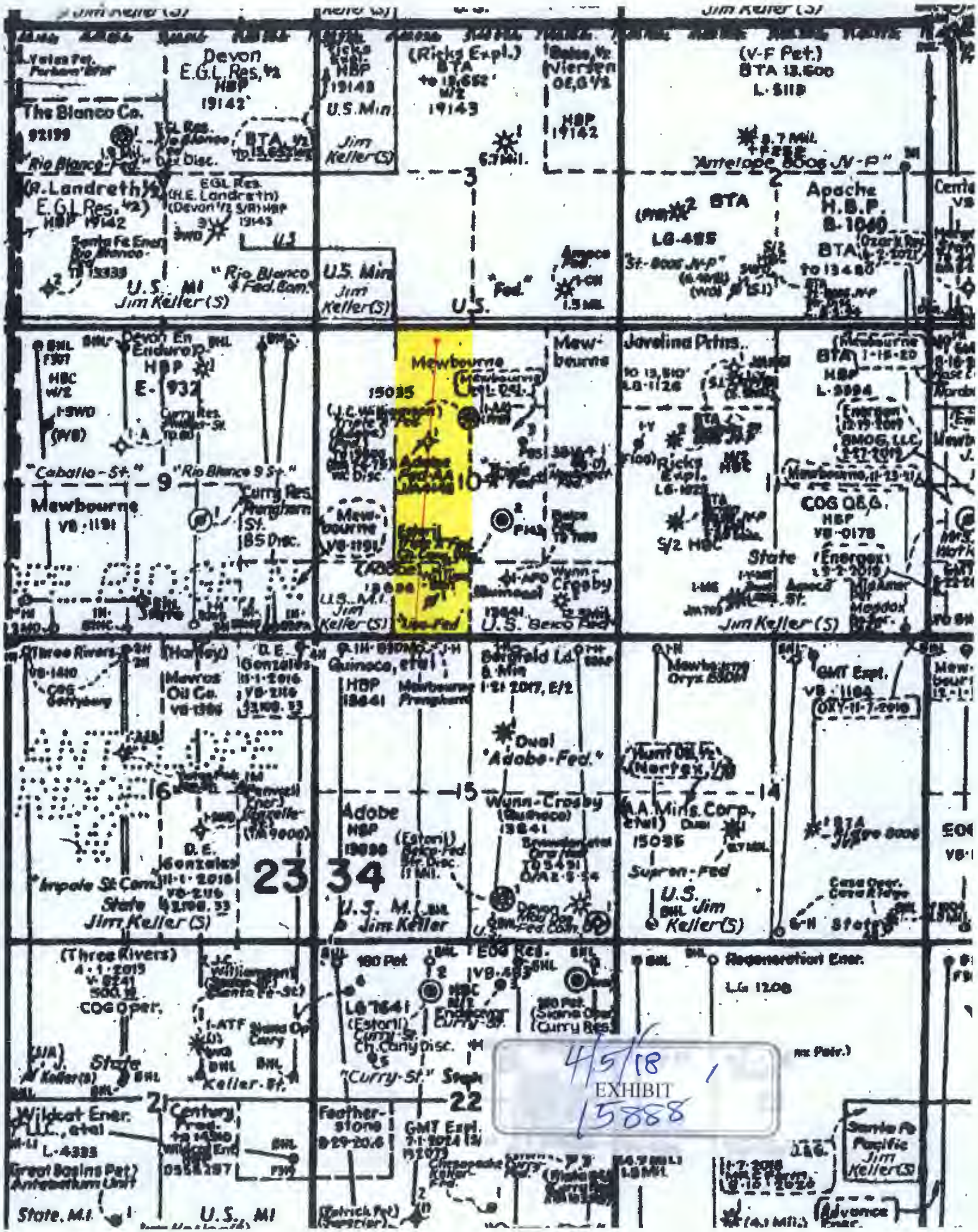


4/5/18

EXHIBIT

15888

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

HOBBS OCD
MAR 06 2018
RECEIVED

HOBBS OCD
MAR 08 2018
RECEIVED

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
30-025-44586	~~3209~~ 2207	ANTELOPE RIDGE ~~WEST~~ NORTHWEST BONE SPRING

4 Property Code	5 Property Name	6 Well Number
320989	IBEX 10 B3NC FEDERAL COM	1H

7 OGRID NO.	8 Operator Name	9 Elevation
14744	MEWBOURNE OIL COMPANY	3396'

10 Surface Location

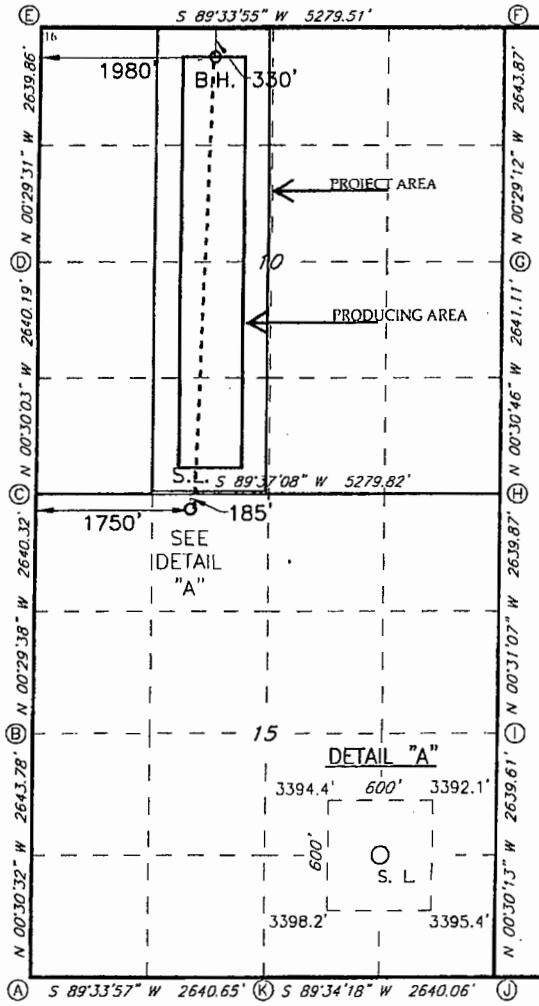
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
C	15	23S	34E		185	NORTH	1750	WEST	LEA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	10	23S	34E		330	NORTH	1980	WEST	LEA

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
160			

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.



GEODETIC DATA
NAD 83 GRID – NM EAST

SURFACE LOCATION
N 478107.4 – E 810888.6
LAT: 32.3113743° N
LONG: 103.4608331° W

BOTTOM HOLE
N 483244.8 – E 811074.1
LAT: 32.3254905° N
LONG: 103.4600974° W

CORNER DATA
NAD 83 GRID – NM EAST

A: FOUND BRASS CAP "1918"
N 472997.8 – E 809183.6

B: FOUND BRASS CAP"1918"
N 475641.0 – E 809160.1

C: FOUND BRASS CAP "1918"
N 478280.8 – E 809137.4

D: FOUND BRASS CAP "1918"
N 480920.4 – E 809114.3

E: FOUND PK NAIL
N 483559.7 – E 809091.7

F: FOUND PK NAIL
N 483599.8 – E 814370.1

G: FOUND BRASS CAP "1918"
N 480956.4 – E 814392.6

H: FOUND BRASS CAP "1918"
N 478315.9 – E 814416.2

I: FOUND BRASS CAP "1918"
N 475676.6 – E 814440.1

J: FOUND BRASS CAP "1918"
N 473037.5 – E 814463.3

K: FOUND BRASS CAP "1918"
N 473017.8 – E 811823.8

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: [signature] Date: 10-13-17

Printed Name: BRADLEY BISHOP

E-mail Address: BBISHOP@MEWBOURNE.COM

18 SURVEYOR CERTIFICATION

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

Date of Survey: 9-11-2017

Signature and Seal of Professional Surveyor: [signature]

ROBERT M. HOWETT
NEW MEXICO
19680
PROFESSIONAL SURVEYOR

Certificate Number: 19680

Job No.: LS1708515

Tract Ownership
Ibex 10 B3NC Fed Com #1H Well
E/2W/2 of Section 10, T23S, R34E
Lea County, New Mexico

E/2W/2 of Section 10, T23S, R34E:	Ownership:
Mewbourne Oil Company, Operator, and Nortex Corporation, et al, as Non-Operators	57.881178%
Devon Energy Production Company, L.P.	23.926767%*
Siana Oil & Gas Company, LLC, et al	7.690161%*
et al:	
Tom M. Ragsdale	
180 Petroleum, Inc.	
Brett D. Taylor	
Michael A. Yates	
EOG Resources, Inc.	5.156250%*
The Dow Chemical Company	5.156250%*
Charles C. Albright III, Trustee	0.126263%*
Lillian E. Rutherford and Kenneth E. Rutherford, Trustees of the Rutherford Family 1970 Trust	0.063131%*
Total:	**100.00000%**

Total Interest being force pooled: 42.118822%

* Denotes an interest that is being force pooled.

EXHIBIT 2
15888

Summary of Communications
Ibex 10 B3NC Fed Com #1H Well
E/2W/2 of Section 10, T23S, R34E
Lea County, New Mexico

Devon Energy Production Company, L.P.
08/22/2017: Sent a Working Interest Unit and Well Proposal to all of the above listed party.
08/30/2017 – 02/28/2018: Various email correspondence with Katie Dean discussing well proposal, JOA, and possible trades.
09/26/2017: Mailed JOA to above listed party.
10/25/2017: Called Katie Dean to discuss well proposal and working interest unit.
03/06/2018: Called Katie Dean to discuss well proposal and working interest unit.
03/07/2018: Called Katie Dean to discuss well proposal and working interest unit.
03/19/2018: Called Katie Dean to discuss well proposal and working interest unit and left voicemail.
03/27/2018: Called Katie Dean to discuss well proposal and working interest unit and left voicemail.

Siana Oil & Gas Company, LLC & Tom M. Ragsdale
08/22/2017: Sent a Working Interest Unit and Well Proposal to all of the above listed party.
09/05/2017: Spoke with Karen Stanford regarding well proposal and working interest unit.
09/08/2017: Called and left Karen Stanford a voicemail.
09/18/2017: Received call from Karen Stanford regarding well proposal and working interest unit.
09/21/2017 – 03/26/2018: Various email correspondence with Karen Stanford discussing well proposal and working interest unit.
11/13/2017: Spoke with Karen Stanford regarding stipulation of interest.
2/26/2018: Spoke with Karen Stanford regarding stipulation of interest and working interest unit.

180 Petroleum, Inc.
08/22/2017: Sent a Working Interest Unit and Well Proposal to all of the above listed party.
08/31/2018: Spoke with Jim Nicholson and discussed working interest unit and well proposal.
09/26/2017: Mailed JOA to above listed party.

Brett D. Taylor
08/22/2017: Sent a Working Interest Unit and Well Proposal to all of the above listed party.
09/26/2017: Mailed JOA to above listed party.
03/06/2018: Mailed JOA to above listed party.

Michael A. Yates
08/22/2017: Sent a Working Interest Unit and Well Proposal to all of the above listed party.
09/26/2017: Mailed JOA to above listed party.
03/06/2018: Mailed JOA to above listed party.

EOG Resources, Inc.
08/22/2017: Sent a Working Interest Unit and Well Proposal to all of the above listed party.
09/26/2017: Mailed JOA to above listed party.
10/11/2017: Received signed AFE from above listed party.
10/11/2017: Email correspondence with Candace Kasper regarding evaluation of JOA.
03/14/2018: Sent follow up email to Candace Kasper regarding JOA.
03/27/2018: Sent follow up email to Candace Kasper regarding JOA.

15888
EXHIBIT 3

The Dow Chemical Company
08/16/2017: Called Dow's main line and was given an email to send Term Assignment offer to.
08/22/2017: Sent a Working Interest Unit and Well Proposal to all of the above listed party.
09/11/2017: Called Dow's main line and was transferred to environmental legal department.
09/26/2017: Mailed JOA to above listed party.
10/20/2017: Called various Dow employees and was transferred to Andre Lobo.
10/23/2017: Received call from Andre Lobo and said Jere Dial was the correct contact.
10/23/2017: Called Jere Dial to discuss well proposal and working interest unit.
10/24/2018 -02/20/2018: Various email correspondence with Jere Dial regarding Term Assignment, Full Assignment and JOA.
12/07/2017: Spoke with Jere Dial regarding Term Assignment/Assignment.
01/05/2018: Spoke with Jere Dial regarding Assignment and agreed to terms.
03/02/2018: Called Jere Dial and left voicemail regarding Assignment.
03/05/2018: Called Jere Dial and left voicemail regarding Assignment.
03/26/2018: Spoke with Jere Dial regarding Assignment.

Charles C. Albright III, Trustee
08/22/2017: Sent a Working Interest Unit and Well Proposal to all of the above listed party.

Lillian E. Rutherford and Kenneth E. Rutherford, Trustees of the Rutherford Family 1970 Trust
08/22/2017: Sent a Working Interest Unit and Well Proposal to all of the above listed party.
11/28/2017: Called Rutherford residence regarding well proposal and working interest unit.

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

August 18, 2017

Via Certified Mail

Devon Energy Production Company, L.P.
333 West Sheridan Avenue
Oklahoma City, OK 73102
Attn: Katie Dean

Re: Ibex 10 B3NC Fed Com #1H
185' FNL & 1750' FWL (SL : Section 15)
330' FNL & 1980' FWL (BHL : Section 10)
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the all of the captioned Section 10 for oil and gas production. The targeted intervals for the proposed unit are the Bone Spring and Wolfcamp formations.

Mewbourne as Operator hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,300 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,200 feet. The E/2W/2 of the captioned Section 10 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated July 23, 2017 for the captioned proposed well. Please sign and return said AFE at your earliest convenience if you elect to participate in the captioned well and WIU and return to me within thirty (30) days.

A copy of our Joint Operating Agreement ("JOA") will follow under separate cover letter for your further handling and review in the near future.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

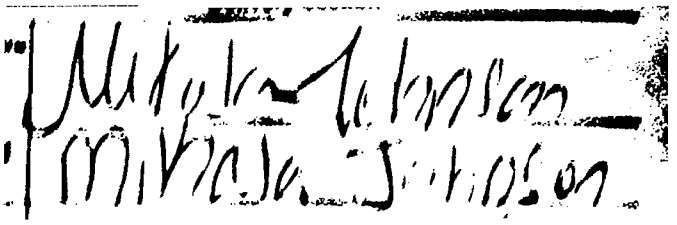
UNITED STATES POSTAL SERVICE

Date: August 28, 2017

Simple Certified:

The following is in response to your August 28, 2017 request for delivery information on your Certified Mail™/RRE item number 9414810699945025101781. The delivery record shows that this item was delivered on August 28, 2017 at 7:46 am in OKLAHOMA CITY, OK 73102. The scanned image of the recipient information is provided below.

Signature of Recipient :



Address of Recipient :

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Attn: Katie Dean
Devon Energy Production Company, L.P.
333 W SHERIDAN AVE
OKLAHOMA CITY, OK 73102
Reference #: Ibex 10 B3NC #1H MR
Item ID: Ibex 10 B3NC No 1H

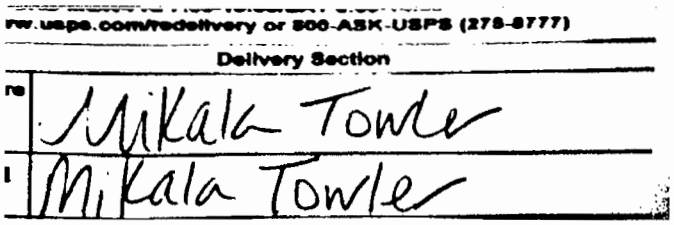
UNITED STATES POSTAL SERVICE

Date: September 28, 2017

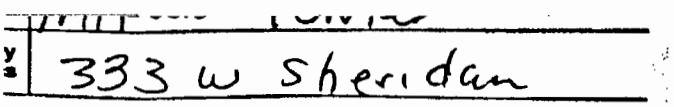
Simple Certified:

The following is in response to your September 28, 2017 request for delivery information on your Certified Mail™/RRE item number 9402810699945025868788. The delivery record shows that this item was delivered on September 28, 2017 at 7:49 am in OKLAHOMA CITY, OK 73102. The scanned image of the recipient information is provided below.

Signature of Recipient :



Address of Recipient :



Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Attn: Katie Dean
Devon Energy Production Company, L.P.
333 W SHERIDAN AVE
OKLAHOMA CITY, OK 73102
Reference #: WIU Ibex 10
Item ID: WIU Ibex 10

Mitchell Robb <mrobb@mewbourne.c

Reply all |

Thu 8/31/2017, 8:05 AM
Dean, Katie <Kat

Sent Items

Label: MOC 38 Month Delete (3 years, 1 month, and 15 days) Expires: 10/14/2020 8:05 AM

Not a problem. Just let me know if you have any other questions and I'd be happy to help.

Mitch

DK

Dean, Katie <Katie.Dean@dvn.com>

|

Thu 8/31/2017, 7:42 AM

Thank you, Mitch! That is very helpful.

Katie

Mitchell Robb <mrobb@mewbourne.c

|

Wed 8/30/2017, 5:06 PM

Ibex 10 Prospect (Dev...
357 KB

Download

Katie, please see the attached portion of the title opinion reflecting Devon's interest.

Thanks, Mitch.

DK

Dean, Katie <Katie.Dean@dvn.com>

|

Wed 8/30/2017, 3:19 PM

Mitch- thanks for explaining that! Do you mind sharing Devon's portion of the title opinion? I'd like to get a better understanding of Devon's interest from the Base of Delaware to 9,970'.

Thanks,
Katie

Mitchell Robb <mrobb@mewbourne.c

Wed 8/30/2017, 10:47 AM

Hey Katie,

Our title opinion is showing multiple depth severances in this section, one which is within the Bone Spring formation. Our objective here is to create two contract areas: (1) Base of the Delaware to the Base of the Bone Spring (2) Base of the Bone Spring to the Base of the Wolfcamp formation. So, here's what I did:

Devon's Ownership
Base of Delaware to 9,970' - 38.282828 acres
9,970' to the Base of the Bone Spring- 76.565655 acres

I gave equal weight to each of Devon's interests and took the average to create a Bone Spring WI (38.282828*(1/2)+76.565655*(1/2)=57.4242415). This is how I came up with the 8.972538% WI that I credited Devon with.

Please let me know your thoughts on how I treated the interest and we can go from there.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

DK

Dean, Katie <Katie.Dean@dvn.com>

Wed 8/30/2017, 9:18 AM

Ibex 10 B3NC Fed Co...
259 KB

Download

Good morning, Mitch! I received your Ibex 10 B3NC Fed Com 1H well proposal. Devon's interest in the proposed WIU is listed as 8.97253800%, but my records shows that Devon owns 76.566 net acres in the S/2 SW/4 of Section 10, which would credit Devon with closer to 11.96% WI. Do you have title yet to help clear up this discrepancy? Also, when do you plan to spud the well?

Thank you,

Katie Dean
Landman

Devon Energy Corporation
333 W. Sheridan Avenue
Oklahoma City, OK 73102-5015
405 552 6659 Direct
405 245 7564 Mobile
katie.dean@dvn.com

devon

Ibex 10 Prospect

Mitch Robb Reply all |
Mon 10/2/2017, 10:09 AM
Dean, Katie <Kat

Sent Items

Label: MOC 38 Month Delete (3 years, 1 month, and 15 days) Expires: 11/15/2020 9:09 AM

Hey Katie,

My drill schedule is showing the spud date in March of 2018 but I've been told that that date could possibly jump to late 2017. I was out of the office all last week and our management is all at NMOGA so, once they get back, I'll be able to give you a more concrete answer.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

DK Dean, Katie <Katie.Dean@dvn.com>
|
Thu 9/28/2017, 11:12 AM

Hey Mitch,

I received your proposed Operating Agreement for Mewbourne's Ibex 10 Prospect. Do you know the expected spud date of the Ibex 10 B3NC Fed Com 1H well?

Thank you,

Katie Dean
Landman

Devon Energy Corporation
333 W. Sheridan Avenue
Oklahoma City, OK 73102-5015
405 552 6659 Direct
405 245 7564 Mobile
katie.dean@dvn.com

devon

EXTERNAL] Ibex 10 - Trade Idea

DK Dean, Katie <Katie.Dean@dvn.com>

Reply all |

Thu 2/15, 3:38 PM
Mitch Robb

Inbox

Label: MOC 38 Month Delete (3 years, 1 month, and 15 days) Expires: 3/31/2021 4:38 PM

Thanks Mitch! I appreciate your patience I'm finally starting to feel better. That sounds good, I'll call you Tuesday.

Have a good weekend!

Katie

Mitch Robb |
Thu 2/15, 2:35 PM

Hey Katie,

I'm about to head out of town until Tuesday. So if you have time sometime next week after Monday, I should be in the office to discuss the Ibex.

I hope you're feeling better.

Thanks, Mitch.

DK Dean, Katie <Katie.Dean@dvn.com>

|

Mon 2/12, 5:02 PM

I understand! I'll touch base with you tomorrow. Have a good evening.

Mitch Robb |
Mon 2/12, 4:54 PM

Sounds great. Just didn't want this one to fall through the cracks.

Thanks, Mitch.

DK Dean, Katie <Katie.Dean@dvn.com>

|

Mon 2/12, 4:53 PM

Hey Mitch, thanks for following up. I brought this back up with my team and they wanted to take a second look since a lot of time had passed since it was originally evaluated. I followed up today so hopefully I'll be able to give you a call tomorrow with an update.

Mitch Robb

Mon 2/12, 2:45 PM

Hey Katie,

I know everyone was pretty busy with NAPE last week but have you heard anything back from your team on the Ibex JOA yet?

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

Mitch Robb

Fri 2/2, 11:24 AM

Sounds good. I'll be out of town Wednesday-Friday next week but I should be by my phone.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

DK

Dean, Katie <Katie.Dean@dvn.com>

Thu 2/1, 10:46 AM

Hey Mitch! Thanks for the update. I will run this back by my team.

I'm heading out of town for the weekend but I'll get back with you next week.

Thank you,

Katie Dean
Landman
Devon Energy Corporation
333 W. Sheridan Avenue
Oklahoma City, OK 73102-5015
405 552 6659 Direct
405 245 7564 Mobile
katie.dean@dvn.com

devon

Mitch Robb

Wed 1/31, 10:49 AM

Hey Katie,

I was just following up to see how Devon was leaning on the Ibex 10 JOA. Marathon has withdrawn their protest so I thought I would see what your plan was moving forward.

Please let me know if you have any questions or if I can help out at all.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

DK

Dean, Katie <Katie.Dean@dvn.com>

Fri 10/27/2017, 2:09 PM

Hey Mitch! Thank you for sharing that idea. I'll discuss it with my team and get back with you as soon as possible.

I hope you have a great weekend too!

Thank you,

Katie Dean
Landman
Devon Energy Corporation
333 W. Sheridan Avenue
Oklahoma City, OK 73102-5015
405 552 6659 Direct
405 245 7564 Mobile
katie.dean@dvn.com

Mitch Robb

Fri 10/27/2017, 1:51 PM

Hey Katie,

You mentioned that Devon was thinking of trading out of our Ibex 10 prospect in Section 10-T23S-R34E, Lea County, NM.

Previously, Devon was interested in trading for Mewbourne's interest in Section 13-25S-R27E, Eddy County, NM. So, if y'all are interested, I've gotten approval to work out a deal that involves trading Section 13 for Section 10.

Just thought I'd run that by you to see if you were interested.

I hope you have a great weekend!

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

Ibex

Mitch Robb Reply all |
Wed 2/28, 4:24 PM
Dean, Katie <Kat

Sent Items

Label: MOC 38 Month Delete (3 years, 1 month, and 15 days) Expires: 4/13/2021 5:24 PM

Hey Katie,

I'll run this idea by the team and I'll have an answer for you tomorrow. I can give you a call sometime tomorrow once we come up with a game plan moving forward knowing that y'all don't want to participate.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

DK Dean, Katie <Katie.Dean@dvn.com>
|
Wed 2/28, 3:40 PM

Hey Mitch,

I'm stuck in a training today but I wanted to go ahead and give you an update. It looks like my team does not want to participate, so we are not planning on signing the proposed JOA at this time.

I know we discussed trades but didn't have any luck. Would your team be interested in considering a wellbore assignment from Devon?

We can discuss more over the phone tomorrow if you'd like.

Thanks,
Katie

Get Outlook for iOS

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

August 18, 2017

Via Certified Mail

Siana Oil & Gas Company, LLC
P.O. Box 13323
Midland, TX 79702

Re: Ibex 10 B3NC Fed Com #1H
185' FNL & 1750' FWL (SL : Section 15)
330' FNL & 1980' FWL (BHL : Section 10)
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the all of the captioned Section 10 for oil and gas production. The targeted intervals for the proposed unit are the Bone Spring and Wolfcamp formations.

Mewbourne as Operator hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,300 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,200 feet. The E/2W/2 of the captioned Section 10 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated July 23, 2017 for the captioned proposed well. Please sign and return said AFE at your earliest convenience if you elect to participate in the captioned well and WIU and return to me within thirty (30) days.

A copy of our Joint Operating Agreement ("JOA") will follow under separate cover letter for your further handling and review in the near future.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

August 18, 2017

Via Certified Mail

Tom M. Ragsdale
400 N Sam Houston Pkwy E, Suite 601
Houston, TX 77060
Attn: Karen Stanford

Re: Ibex 10 B3NC Fed Com #1H
185' FNL & 1750' FWL (SL : Section 15)
330' FNL & 1980' FWL (BHL : Section 10)
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the all of the captioned Section 10 for oil and gas production. The targeted intervals for the proposed unit are the Bone Spring and Wolfcamp formations.

Mewbourne as Operator hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,300 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,200 feet. The E/2W/2 of the captioned Section 10 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated July 23, 2017 for the captioned proposed well. Please sign and return said AFE at your earliest convenience if you elect to participate in the captioned well and WIU and return to me within thirty (30) days.

A copy of our Joint Operating Agreement ("JOA") will follow under separate cover letter for your further handling and review in the near future.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

September 25, 2017

Via Certified Mail

Siana Oil & Gas Company, LLC
P.O. Box 13323
Midland, TX 79702

Re: Working Interest Unit
Mewbourne's Ibex 10 Prospect
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Enclosed for your further handling regarding the captioned prospect and lands is our Operating Agreement dated September 1, 2017, along with an extra set of signature pages. The Operating Agreement is to coincide with the well proposal/AFE I sent by letter dated August 18, 2017.

Regarding the above, please have the AFE, Operating Agreement and extra set of signature pages executed and return only the extra set of signature pages and AFE to me whereby you will retain the Operating Agreement for your file.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

September 25, 2017

Via Certified Mail

Tom M. Ragsdale&
George M. Ragsdale, Trustee
400 N Sam Houston Pkwy E, Suite 601
Houston, TX 77060
Attn: Karen Stanford

Re: Working Interest Unit
Mewbourne's Ibex 10 Prospect
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Enclosed for your further handling regarding the captioned prospect and lands is our Operating Agreement dated September 1, 2017, along with an extra set of signature pages. The Operating Agreement is to coincide with the well proposal/AFE I sent by letter dated August 18, 2017.

Regarding the above, please have the AFE, Operating Agreement and extra set of signature pages executed and return only the extra set of signature pages and AFE to me whereby you will retain the Operating Agreement for your file.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

UNITED STATES
POSTAL SERVICE

Date: September 11, 2017

Simple Certified:

The following is in response to your September 11, 2017 request for delivery information on your Certified Mail™/RRE item number 9414810699945025103464. The delivery record shows that this item was delivered on September 11, 2017 at 3:09 pm in MIDLAND, TX 79701. The scanned image of the recipient information is provided below.

Signature of Recipient :

Address of Recipient :

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Siana Oil & Gas Company, LLC
PO BOX 13323
Midland, TX 79702
Reference #: Ibex 10 B3NC #1H MR
Item ID: Ibex 10 B3NC No 1H

UNITED STATES
POSTAL SERVICE

Date: September 5, 2017

Simple Certified:

The following is in response to your September 5, 2017 request for delivery information on your Certified Mail™/RRE item number 9414810699945025112596. The delivery record shows that this item was delivered on September 5, 2017 at 1:55 pm in HOUSTON, TX 77060. The scanned image of the recipient information is provided below.

Signature of Recipient :

Address of Recipient : 400 N Sam Hou Pkwy #601

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Tom M. Ragsdale
400 N SAM HOUSTON PKWY E STE 601
HOUSTON, TX 77060
Reference #: Ibex 10 B3NC #1H MR
Item ID: Ibex 10 B3NC No 1H

UNITED STATES POSTAL SERVICE

Date: September 28, 2017

Simple Certified:

The following is in response to your September 28, 2017 request for delivery information on your Certified Mail™/RRE item number 9402810699945025870415. The delivery record shows that this item was delivered on September 28, 2017 at 2:42 pm in HOUSTON, TX 77060. The scanned image of the recipient information is provided below.

Signature of Recipient :

Address of Recipient :

400 N Sam Houston Pkwy

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Attn: Karen Stanford
Tom M. Ragsdale & George M. Ragsdale, Trustee
400 N. Sam Houston Pkwy E, Suite 601
Houston, TX 77060
Reference #: WIU Ibex 10
Item ID: WIU Ibex 10

UNITED STATES
POSTAL SERVICE.

Date: November 10, 2017

Simple Certified:

The following is in response to your November 10, 2017 request for delivery information on your Certified Mail™/RRE item number 9402810699945025871276. The delivery record shows that this item was delivered on November 10, 2017 at 1:58 pm in MIDLAND, TX 79701. The scanned image of the recipient information is provided below.

Signature of Recipient :

Address of Recipient :

500 W Texas Ave
Ste 1000

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Siana Oil & Gas Company, LLC
PO BOX 13323
Midland, TX 79702
Reference #: WIU Ibex 10
Item ID: WIU Ibex 10

KS Karen Stanford <kstanford@sianaoil.cc

Reply all |

Thu 9/21/2017, 2:35 PM
Mitch Robb

Inbox

Label: MOC 38 Month Delete (3 years, 1 month, and 15 days) Expires: 11/4/2020 1:35 PM

Ok thanks Mitch. I wasn't sure if the interests that were assigned into him later may have shown up separately.

I'll let you know what I come up with after my review.

Thanks,

Karen

Mitch Robb |
Thu 9/21/2017, 2:13 PM

Karen, if you look at the notes section, Tom Ragsdale is listed as one of the "et al" owners.

Hope that helps.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

KS Karen Stanford <kstanford@sianaoil.cc

|

Thu 9/21/2017, 1:54 PM

Thank you Mitch for sending this. I am going through it all now. Did the opinion show Tom Ragsdale with an interest? Tom is the owner of Siana and I am showing that he should have some personal interest as well as company interest. If the title opinion shows his personal interest will you please send me those pages as well?

Thanks so much,

Karen Stanford

Mitch Robb |
Tue 9/19/2017, 4:11 PM

Ibex 10 - Siana et al ...

11 KB

2 attachments (3 MB) Download all

Karen,

I have attached the relevant pages to our title opinion that relate to Siana, et al covering Section 10-T23S-R34E, Lea County, NM (Ibex 10 Prospect). Please let me know what you can figure out regarding Siana's interest.

Also, we are using the date of September 13, 2017 as the date for the Pronghorn 15 proposals. So, please let us know your decisions by October 13, 2017 if you elect to participate in the Pronghorn 15 B3CN Fed Com #1H.

If you have any questions, please let me know. Thank you.

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

Mewbourne's Ibex 10 Prospect

Mitch Robb Reply all |
Mon 10/9/2017, 10:34 AM
Karen Stanford <

Sent Items

Label: MOC 38 Month Delete (3 years, 1 month, and 15 days) Expires: 11/22/2020 9:34 AM

Hey Karen,

Yes, I'll send him a JOA today. Also, do you have any contact info for the following parties: Ubiquity Communications and Michael A. Yates?

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

KS Karen Stanford <kstanford@sianaoil.cc |

Mon 10/9/2017, 9:31 AM

Good Morning Mitch,

I am working on the title for Siana et al for the referenced well and hope to get back to you later today or sometime this week. In the meantime, would you please send Tom's dad, George Ragsdale, his own copy of the AFE and JOA. His address is:

George Ragsdale
11510 Montmarte Blvd.
Houston, TX 77082

I am copying him on this email too.

Thank you!

Karen Stanford

Title for Ibex 10B3NC Fed Com #1H

Mitch Robb Reply all |

Mon 11/27/2017, 5:38 PM

Karen Stanford <

Sent Items

Label: MOC 38 Month Delete (3 years, 1 month, and 15 days) Expires: 1/10/2021 5:38 PM

Hey Karen, I'm still waiting to hear back from him. I'll give them a call tomorrow to get a progress update!

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

KS Karen Stanford <kstanford@sianaoil.cc |

Mon 11/27/2017, 5:36 PM

Hi Mitch – Just wondering how you are coming with getting the interest information from your attorney. Let me know!
Thanks, Karen

KS Karen Stanford <kstanford@sianaoil.cc |

Mon 11/13/2017, 3:33 PM

Great – thanks Mitch. I have asked Tom to hold off on signing the AFE until we are comfortable with his interest and I still need to review the JOA as well.

Karen

Mitch Robb |

Mon 11/13/2017, 3:28 PM

Hey Karen, I'm still waiting to hear back from our Title Attorney. I was out of the office at the end of last week so I gave him a call today. I'll keep you posted on how he thinks the best way to go about it is.

Thanks!

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715

Cell : (405) 394-8583
Email: mrobb@mewbourne.com

KS Karen Stanford <kstanford@sianaoil.cc

Mon 11/13/2017, 9:19 AM

Good morning Mitch – I was wondering if I can get from you the interest you think Siana had at the time it acquired JC Williamson's interest. If it is easier for me to speak directly with the title attorney I am happy to do that – just let me know name and contact info.

Thanks!

Karen

KS Karen Stanford <kstanford@sianaoil.cc

Wed 11/8/2017, 4:44 PM

Thanks Mitch – Can I get the interest your attorney says Siana started with when it acquired JC Williamson's interest in 2003?

Thanks,

Karen

Mitch Robb

Wed 11/8/2017, 4:28 PM

Hey Karen - It looks like that is the total amount credited to Siana, et al after all of the assignments that were filed of record.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: **(432) 682-3715**
Cell : **(405) 394-8583**
Email: mrobb@mewbourne.com

KS Karen Stanford <kstanford@sianaoil.cc

Wed 11/8/2017, 4:03 PM

Hi Mitch – This may be hard for me to do as well. But I will spend some time on it and see how it goes. I will first need to know what the numbers that are shown as the Siana, et al interest in the Kelly Hart Title Opinion represents. Is that supposed to be the interest that your title attorney believes was assigned to Siana, et al from JC Williamson in 2003? Or is that the interest that he believes Siana, et al own today(with the et al being those owners listed after each interest). I assume it's the latter. Siana / Tom did buy interests from other parties that were not a part of the 2003 assignments after 2003. So I would like to break those out and know what interest your attorney thinks was assigned to Siana in 2003 from JC Williamson to verify his opinion that Siana did not have the total interest that was assigned out. I will then work forward from that. Can I get that from you or him/her?

Thanks,

Karen

Mitch Robb

Mon 11/6/2017, 1:27 PM

Siana Requirements.p...

205 KB

Download

Hey Karen,

After looking through our opinion, I don't believe I'm going to be able to come up with Siana or your partner's interest. I think Siana is going to have to do some form of mutually agreeable stipulation of interest with all of your partners in order to cure the title. I have attached the requirements form our opinion that deal with the interest. So, hopefully, this will help out a little.

Please let me know if you have any questions.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

KS

Karen Stanford <kstanford@sianaoil.cc

Fri 11/3/2017, 5:53 PM

Thanks Mitch. I would like to have the interest confirmed before signing an AFE.

Also, do you know if the OCD has ruled on the Black Mountain case for their section 10/15 well?

Hope you have a great weekend!

Karen

Mitch Robb

Fri 11/3/2017, 3:42 PM

Hey Karen,

I meant to get to that this week but a fire drill came up and I had to get on that first. Figuring out Siana's interest is next on my list so I'll for sure get to that early next week.

Just a heads up, I did have our attorney send our force pooling notices to everyone so I'm sure you'll get those soon. Just know that it is my intention to work this all out with y'all. I've just gotten burned in the past by not listing someone...so I

just notice everyone now.

I hope you have a great weekend!

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

KS Karen Stanford <kstanford@sianaoil.cc

Fri 11/3/2017, 3:06 PM

HI Mitch,

Just following up to see how you are doing with the title for the Ibex well. Have you determined the interests for Tom Ragsdale/Siana and its partners?

Please let me know if you need any additional information from me.

Thanks,

Karen Stanford
Contract Land – Siana Oil & Gas Co., LLC
713-568-1082

Mewbourne, Section 10 Lea Co. NM

Mitch Robb Reply all |

Wed 1/10, 8:54 AM

Karen Stanford <

Sent Items

Label: MOC 38 Month Delete (3 years, 1 month, and 15 days) Expires: 2/23/2021 8:54 AM

Mewbourne 16-017 S...

24 KB

Download

Karen,

Our attorney just emailed me the attached document that reflects the interest acquired by Siana from JC Willaimson Estate.

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

KS Karen Stanford <kstanford@sianaoil.cc

|

Mon 1/8, 11:38 AM

Hi Mitch – Just wondering if you have any information from your title attorney on the Siana et al interests. Please let me know when you might have something for us.

Thanks,

Karen

KS Karen Stanford <kstanford@sianaoil.cc

Reply all |

Mon 2/26, 4:08 PM
Mitch Robb

Inbox

Label: MOC 38 Month Delete (3 years, 1 month, and 15 days) Expires: 4/11/2021 5:08 PM

Hi Mitch,

Thanks for working through the Ibex title with me today. I will draft a stipulation and get it to you and Bill soon for your review.

Below are the addresses we have for the owners who have had their JOA/AFE returned:

Ubiquity Communications
P.O. Box 909
Jefferson, TX 75657

Brett Taylor
7918 S. Wellington Ct.
Houston, TX 77055

We did not have an address for Michael Yates for some reason, but I believe Patricia Yates is his mother and her address is:

Michael Yates
c/o Patricia Yates
5354 Montego Cove
Willis, TX 77318

Let me know if you need any other addresses.

Thanks,

Karen

Mitch Robb |
Mon 2/26, 9:40 AM

Ibex 10 JOA _10-16-2...
24 MB

Download

Peter,

Please see the attached JOA for your review and execution. I already have Blanco's signed AFE.

If you have any questions, please let me know.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

KS

Karen Stanford <karenstanford@yahoo

Fri 2/23, 1:10 PM

Thanks Mitch. That is the correct address for Peter Way but he did not receive it. Would you be able to email him the documents and resend to the address? I have copied him on this.

Also I called Mr. Burford but he is not in today. Hopefully I can connect with him on Monday.

Thanks for your help - hope you have a nice weekend!

Karen

Sent from my iPhone

Mitch Robb

Thu 2/22, 8:55 AM

Karen, the order came out in our favor and then Marathon dismissed their protest. We are moving forward with force pooling but I'm not sure when we will get on the docket yet since it keeps getting pushed back.

I would be happy to send out JOAs to everyone that has not received a JOA yet. Here are the addresses that I mailed them to:

Atwell Interests, Inc. - Already have Signed JOA and AFE

George M. Ragsdale, Trustee - Already have Signed JOA

Ubiquity Commmunications - was Returned
1308 Brighton Place
Midland, TX 79705

Brett D. Taylor - was Returned
701 North Post Oak Road, Suite 220
Houston, TX 77024

Michael A. Yates - Need address

Blanco Holdings I, Ltd.
P.O. Box 36530
Houston, TX 77236
Attn: Peter Way

Lisa R. Barr
1885 Antioch Rd.
Franklin, GA 30217

Tracy Anderson
3 Kirk Crescent North
Cults, Aberdeen AB15 9RP
Scotland, U.K.

180 Petroleum Inc.
2607 Lockheed Drive
Midland, TX 79701
Attn: Dan R. Robertson

Noel and Elizabeth Workman
181 Carpenter Circle
Sewanee, TN 37375
New Address
488 Alexian Way, Apt 108
Signal Mountain, TN 37377

Please let me know who needs me to send a new JOA to or if I have any addresses incorrect.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

KS Karen Stanford <kstanford@sianaoil.cc

Thu 2/22, 8:28 AM

Thanks Mitch. How was the Black Mountain/Marathon issue resolved? Have you started Force Pooling proceedings?

Also, I didn't remember you telling me that you needed a Stipulation of Interest from us. I will contact the attorney and find out specifically what he is looking for.

Our position is that the partners received a proportionately similar share in all zones as the interest that was in the Assignments. Therefore, if JC Williamson had a much smaller interest in other zones, including the Bone Spring zones, than what is stated in the Assignment, then all assigned interests are reduced proportionately. However, there were many Assignments after the initial Assignments to the partners where Tom Ragsdale or Siana purchased the interest of partners or other working interest owners. So I assume he will want the Stipulation to just acknowledge what the intent was of the original Assignments to the partners. I will discuss that with the attorney.

Also, I know some of the partners have not received information/JOA for this well. Would you mind sending this to them if I provide you with addresses?

Thanks so much,

Karen

Mitch Robb

Wed 2/21, 2:43 PM

Mewbourne 16-017 S...

24 KB

Download

Hey Karen,

We plan to spud by the end of March. Our permit is currently pending and the Black Mountain/Marathon issue has been resolved.

I previously emailed you what our attorney sent me on the interests that Siana acquired from J.C. Williamson but the subsequent assignments out of Siana to its partners created defects in the title so that's why we need the stipulation of interest between Siana and the parties you assigned to. We used Bill Burford from Kelly Heart (432) 683-4691.

I have attached the word document again for you if you need it.

Please let me know if you have any questions.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

KS Karen Stanford <kstanford@sianaoil.cc

Wed 2/21, 2:11 PM

Hi Mitch - Just wondering what the status is of drilling the Ibex well. Has Mewbourne been issued a permit? Has the hearing with Black Mountain/Marathon ever been resolved? We would like to get a time frame for the spud date from you if possble.

Also, has your attorney finalized the working interests for each party? I am not sure if he is waiting on information from me or not. If so, could I just talk with him directly? What is his name/phone number?

Sorry about all the questions, but we know its an expensive well, along with the next Pronghorn well and we want to be sure we have all the latest information on timing etc.

Thanks so much,

Karen Stanford

Ibex JOA

Mitch Robb Reply all |

Tue 3/6, 5:02 PM

Karen Stanford <

Sent Items

Label: MOC 38 Month Delete (3 years, 1 month, and 15 days) Expires: 4/19/2021 6:02 PM

Karen, I can provide you with the title opinion owners once we have the Siana interests figured out and signed JOA pages.

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

KS Karen Stanford <kstanford@sianaoil.cc |

Mon 3/5, 1:30 PM

Also – I would like to see BPO and APO interests too. Both should also be shown on Exhibit A.

Thanks!

Karen

KS Karen Stanford <kstanford@sianaoil.cc |

Mon 3/5, 1:14 PM

Thanks Mitch – can I see a list of 100% of the WI owners please?

Mitch Robb |

Mon 3/5, 1:02 PM

Karen,

Here are the percentages that Siana, et all will be credited with as to the two Contract Areas:

Contract Area A: Base of Delaware Formation to Base of Bone Spring Formation 7.884286%
Contract Area B: Base of Bone Spring Formation to Base of Wolfcamp Formation 6.728680%

Mitch Robb
Landman

Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

KS Karen Stanford <kstanford@sianaoil.cc

Mon 3/5, 12:58 PM

Mitch – I will try to get you a draft of the Stipulation this week. In the meantime, will you please send me an Exhibit A including interest ownership for Contract Areas A and B showing Siana and partners as Siana, etal.

Thanks so much!

Karen

Mitch Robb

Mon 3/5, 9:46 AM

Karen,

Mr. Burford is working on the interests right now. Could you please provide me with the stipulation of interest that you will be sending out to all the parties? I can't draft up a final Exhibit "A" until the title has been cured but once we see the stipulation and Mr. Burford can check it to see if it will suffice, I can send you the interests of Siana, et al.

Please let me know if you have any questions.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

KS Karen Stanford <kstanford@sianaoil.cc

Mon 3/5, 9:39 AM

HI Mitch,

I was wondering if you have the interests for all the Ibex owners for both Contract Area A and B with the Siana et al owners split out based on the proportional distribution we discussed a couple weeks ago. If so, would you please email to me when you get a chance? If not, please let me know when you might have that information.

Thanks so much,

Karen Stanford

Ibex well - Siana Stipulation

KS Karen Stanford <kstanford@sianaoil.cc

Reply all |

Mon 3/26, 4:20 PM
Mitch Robb

Inbox

Label: MOC 38 Month Delete (3 years, 1 month, and 15 days) Expires: 5/9/2021 4:20 PM

Lea County STIPULAT...
28 KB

Download

Hi Mitch,

I tried calling you earlier, but decided to go ahead and send you my draft of the Stipulation that Mewbourne is requiring Siana to prepare and sign prior to getting Siana's and Tom Ragsdale's interest in the Ibex well. Before I have Tom and the partners sign, I would like for you and/or Bill Burford to review it and let me know if any changes are necessary.

Call me once you get this – I also have a couple of other questions for you. I am not sure anyone is at the reception desk – if not, please call me on my cell .

Thanks so much,

Karen Stanford
713-568-1082 office
713-320-6871 cell

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

August 18, 2017

Via Certified Mail

180 Petroleum Inc.
2607 Lockheed Drive
Midland, TX 79701
Attn: Dan R. Robertson

Re: Ibex 10 B3NC Fed Com #1H
185' FNL & 1750' FWL (SL : Section 15)
330' FNL & 1980' FWL (BHL : Section 10)
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the all of the captioned Section 10 for oil and gas production. The targeted intervals for the proposed unit are the Bone Spring and Wolfcamp formations.

Mewbourne as Operator hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,300 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,200 feet. The E/2W/2 of the captioned Section 10 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated July 23, 2017 for the captioned proposed well. Please sign and return said AFE at your earliest convenience if you elect to participate in the captioned well and WIU and return to me within thirty (30) days.

A copy of our Joint Operating Agreement ("JOA") will follow under separate cover letter for your further handling and review in the near future.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

September 25, 2017

Via Certified Mail

180 Petroleum Inc.
2607 Lockheed Drive
Midland, TX 79701
Attn: Dan R. Robertson

Re: Working Interest Unit
Mewbourne's Ibex 10 Prospect
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Enclosed for your further handling regarding the captioned prospect and lands is our Operating Agreement dated September 1, 2017, along with an extra set of signature pages. The Operating Agreement is to coincide with the well proposal/AFE I sent by letter dated August 18, 2017.

Regarding the above, please have the AFE, Operating Agreement and extra set of signature pages executed and return only the extra set of signature pages and AFE to me whereby you will retain the Operating Agreement for your file.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

CERTIFIED MAIL

LN
AB
9-27

9402 8106 9994 5025 8713 44

USPS CERTIFIED MAIL

P

US POSTAGE AND FEES PAID
PRIORITY MAIL
Sep 25 2017
Mailed from ZIP 79701
2 lb PM Local

CID: 56133
CommercialBasePrice

071S00534813

endicia.com

PRIORITY MAIL 2-DAY

Mewbourne Oil Company
Mitch Robb
500 W TEXAS AVE STE 1020
MIDLAND TX 79701-4279

C040 **0006**

WIU Ibex 10

SHIP TO:
Ibex Petroleum Inc.
Attn: Paul K. Robertson
2607 LOCKHEED DR
MIDLAND TX 79701-3958

UNCLAIMED

2967

NIXIE 731 4C 1 0110/18/17
RETURN TO SENDER
UNCLAIMED

UNITED STATES POSTAL SERVICE

Date: August 26, 2017

Simple Certified:

The following is in response to your August 26, 2017 request for delivery information on your Certified Mail™/RRE item number 9414810699945025077581. The delivery record shows that this item was delivered on August 26, 2017 at 3:16 pm in MIDLAND, TX 79701. The scanned image of the recipient information is provided below.

Signature of Recipient :

Address of Recipient :

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Attn: Dan R. Robertson
180 Petroleum Inc.
2607 LOCKHEED DR
MIDLAND, TX 79701
Reference #: Ibex 10 B3NC Fed Com #1H MR
Item ID: Ibex 10 B3NC Fed Com No 1H

UNITED STATES
POSTAL SERVICE

Date: October 23, 2017

Simple Certified:

The following is in response to your October 23, 2017 request for delivery information on your Certified Mail™/RRE item number 9402810699945025871344. The delivery record shows that this item was delivered on October 23, 2017 at 3:28 pm in MIDLAND, TX 79701. The scanned image of the recipient information is provided below.

Signature of Recipient :

Address of Recipient :

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Attn: Dan R. Robertson
180 Petroleum Inc.
2607 LOCKHEED DR
MIDLAND, TX 79701
Reference #: WIU Ibex 10
Item ID: WIU Ibex 10

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

August 18, 2017

Via Certified Mail

Brett D. Taylor and
Vantage Tubulars
701 North Post Oak Road, Suite 220
Houston, TX 77024

Re: Ibex 10 B3NC Fed Com #1H
185' FNL & 1750' FWL (SL : Section 15)
330' FNL & 1980' FWL (BHL : Section 10)
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the all of the captioned Section 10 for oil and gas production. The targeted intervals for the proposed unit are the Bone Spring and Wolfcamp formations.

Mewbourne as Operator hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,300 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,200 feet. The E/2W/2 of the captioned Section 10 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated July 23, 2017 for the captioned proposed well. Please sign and return said AFE at your earliest convenience if you elect to participate in the captioned well and WIU and return to me within thirty (30) days.

A copy of our Joint Operating Agreement ("JOA") will follow under separate cover letter for your further handling and review in the near future.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

September 25, 2017

Via Certified Mail

Brett D. Taylor and
Vantage Tubulars
701 North Post Oak Road, Suite 220
Houston, TX 77024

Re: Working Interest Unit
Mewbourne's Ibex 10 Prospect
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Enclosed for your further handling regarding the captioned prospect and lands is our Operating Agreement dated September 1, 2017, along with an extra set of signature pages. The Operating Agreement is to coincide with the well proposal/AFE I sent by letter dated August 18, 2017.

Regarding the above, please have the AFE, Operating Agreement and extra set of signature pages executed and return only the extra set of signature pages and AFE to me whereby you will retain the Operating Agreement for your file.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

March 6, 2018

Via Certified Mail

Brett D. Taylor
7918 S. Wellington Ct.
Houston, TX 77055

Re: Ibex 10 B3NC Fed Com #1H
185' FNL & 1750' FWL (SL : Section 15)
330' FNL & 1980' FWL (BHL : Section 10)
Section 10, T23S, R34E
Lea County, New Mexico

Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the all of the captioned Section 10 for oil and gas production. The targeted intervals for the proposed unit are the Bone Spring and Wolfcamp formations.

Mewbourne as Operator hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,300 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,200 feet. The E/2W/2 of the captioned Section 10 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated July 23, 2017 for the captioned proposed well and our Operating Agreement dated September 1, 2017, along with an extra set of signature pages. Please sign and return said AFE at your earliest convenience if you elect to participate in the captioned well and WIU and return to me within thirty (30) days.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

First Class Mail

CERTIFIED MAIL

CFS

RES

TAYL701 77024-RES-1N *94 10/11/17

9402 8106 9994 5025 8708 73

USPS CERTIFIED MAIL

P

US POSTAGE AND FEES PAID
PRIORITY MAIL
Sep 25 2017
Mailed from ZIP 79701
2 lb PM Zone 4

CID: 56133
CommercialBasePrice

endicia.com

071S00534813

PRIORITY MAIL 2-DAY

Mewbourne Oil Company
Mitch Robb
500 W TEXAS AVE STE 1020
MIDLAND TX 79701-4279

C074 **0006**

WIU Ibex 10

SHIP TO:
Brett D. Taylor and
Vantage Tubulars
701 N POST OAK RD STE 220
HOUSTON TX 77024-3866

UNITED STATES POSTAL SERVICE

Date: September 25, 2017

Simple Certified:

The following is in response to your September 25, 2017 request for delivery information on your Certified Mail™/RRE item number 9414810699945025094564. The delivery record shows that this item was delivered on September 25, 2017 at 1:57 pm in MIDLAND, TX 79701. The scanned image of the recipient information is provided below.

Signature of Recipient :

Alejandra Kirkley

Address of Recipient :

500 W. Texas Ave.
Ste. 1020

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Vantage Tubulars
Brett D. Taylor and
701 N POST OAK RD STE 220
HOUSTON, TX 77024
Reference #: Ibex 10 B3NC #1H MR
Item ID: Ibex 10 B3NC No 1H

UNITED STATES
POSTAL SERVICE.

Date: October 16, 2017

Simple Certified:

The following is in response to your October 16, 2017 request for delivery information on your Certified Mail™/RRE item number 9402810699945025870873. The delivery record shows that this item was delivered on October 16, 2017 at 4:46 pm in MIDLAND, TX 79701. The scanned image of the recipient information is provided below.

Signature of Recipient :

Address of Recipient :

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Vantage Tubulars
Brett D. Taylor and
701 N POST OAK RD STE 220
HOUSTON, TX 77024
Reference #: WIU Ibex 10
Item ID: WIU Ibex 10

UNITED STATES POSTAL SERVICE

Date: March 12, 2018

Simple Certified:

The following is in response to your March 12, 2018 request for delivery information on your Certified Mail™/RRE item number 9402810699945029756821. The delivery record shows that this item was delivered on March 12, 2018 at 5:01 pm in HOUSTON, TX 77055. The scanned image of the recipient information is provided below.

Signature of Recipient :

Signature X	Brett Taylor
Printed Name	Brett Taylor

[redacted]

Address of Recipient :

Delivery Address	7918 S. Wellington ct.

[redacted]

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Brett D. Taylor
7918 S Wellington CT
Houston, TX 77055
Reference #: MR Ibex 10 B3NC Fed Com #1H
Item ID: MR Ibex 10 B3NC Fed Com No 1H

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

October 19, 2017

Via Certified Mail

Michael A. Yates
5354 Montego Cove
Willis, TX 77318

Re: Ibex 10 B3NC Fed Com #1H
185' FNL & 1750' FWL (SL : Section 15)
330' FNL & 1980' FWL (BHL : Section 10)
Section 10, T23S, R34E
Lea County, New Mexico

Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the all of the captioned Section 10 for oil and gas production. The targeted intervals for the proposed unit are the Bone Spring and Wolfcamp formations.

Mewbourne as Operator hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,300 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,200 feet. The E/2W/2 of the captioned Section 10 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated July 23, 2017 for the captioned proposed well and our Joint Operating Agreement dated September 1, 2017. Please sign and return said AFE and JOA at your earliest convenience if you elect to participate in the captioned well and WIU and return to me within thirty (30) days.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

March 6, 2018

Via Certified Mail

Michael Yates
c/o Patricia Yates
5354 Montego Cove
Willis, TX 77318

Re: Ibex 10 B3NC Fed Com #1H
185' FNL & 1750' FWL (SL : Section 15)
330' FNL & 1980' FWL (BHL : Section 10)
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the all of the captioned Section 10 for oil and gas production. The targeted intervals for the proposed unit are the Bone Spring and Wolfcamp formations.

Mewbourne as Operator hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,300 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,200 feet. The E/2W/2 of the captioned Section 10 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated July 23, 2017 for the captioned proposed well and our Operating Agreement dated September 1, 2017. Please sign and return said AFE and JOA at your earliest convenience if you elect to participate in the captioned well and WIU and return to me within thirty (30) days.

A copy of our Joint Operating Agreement ("JOA") will follow under separate cover letter for your further handling and review in the near future.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

UNITED STATES POSTAL SERVICE

Date: October 23, 2017

Simple Certified:

The following is in response to your October 23, 2017 request for delivery information on your Certified Mail™/RRE item number 9402810699945026563392. The delivery record shows that this item was delivered on October 23, 2017 at 1:59 pm in WILLIS, TX 77318. The scanned image of the recipient information is provided below.

Signature of Recipient :

Address of Recipient :

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Michael A. Yates
5354 MONTEGO COVE DR
WILLIS, TX 77318
Reference #: Ibex 10 B3NC No1H
Item ID: Ibex 10 B3NC No1H

UNITED STATES POSTAL SERVICE

Date: March 19, 2018

Simple Certified:

The following is in response to your March 19, 2018 request for delivery information on your Certified Mail™/RRE item number 9402810699945029757019. The delivery record shows that this item was delivered on March 19, 2018 at 3:12 pm in WILLIS, TX 77378. The scanned image of the recipient information is provided below.

Signature of Recipient :

Patricia S. Yates

Address of Recipient :

5354 MONTEGO COVE

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

c/o Patricia Yates
Michael Yates
5354 MONTEGO COVE DR
WILLIS, TX 77318
Reference #: MR Ibex 10 B3NC Fed Com #1H
Item ID: MR Ibex 10 B3NC Fed Com No 1H

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

August 18, 2017

Via Certified Mail

EOG Resources, Inc.
5509 Champions Drive
Midland, TX 79706
Attn: Wendy Dalton

Re: Ibex 10 B3NC Fed Com #1H
185' FNL & 1750' FWL (SL : Section 15)
330' FNL & 1980' FWL (BHL : Section 10)
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the all of the captioned Section 10 for oil and gas production. The targeted intervals for the proposed unit are the Bone Spring and Wolfcamp formations.

Mewbourne as Operator hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,300 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,200 feet. The E/2W/2 of the captioned Section 10 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated July 23, 2017 for the captioned proposed well. Please sign and return said AFE at your earliest convenience if you elect to participate in the captioned well and WIU and return to me within thirty (30) days.

A copy of our Joint Operating Agreement ("JOA") will follow under separate cover letter for your further handling and review in the near future.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

September 25, 2017

Via Certified Mail

EOG Resources, Inc.
5509 Champions Drive
Midland, TX 79706
Attn: Wendy Dalton

Re: Working Interest Unit
Mewbourne's Ibex 10 Prospect
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Enclosed for your further handling regarding the captioned prospect and lands is our Operating Agreement dated September 1, 2017, along with an extra set of signature pages. The Operating Agreement is to coincide with the well proposal/AFE I sent by letter dated August 18, 2017.

Regarding the above, please have the AFE, Operating Agreement and extra set of signature pages executed and return only the extra set of signature pages and AFE to me whereby you will retain the Operating Agreement for your file.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

UNITED STATES POSTAL SERVICE

Date: August 28, 2017

Simple Certified:

The following is in response to your August 28, 2017 request for delivery information on your Certified Mail™/RRE item number 9414810699945025102245. The delivery record shows that this item was delivered on August 28, 2017 at 7:07 am in MIDLAND, TX 79702. The scanned image of the recipient information is provided below.

Signature of Recipient : Robert Force

R. Force

Address of Recipient :

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Attn: Wendy Dalton
EOG Resources, Inc.
5509 CHAMPIONS DR
MIDLAND, TX 79706
Reference #: Ibex 10 B3NC #1H MR
Item ID: Ibex 10 B3NC No 1H

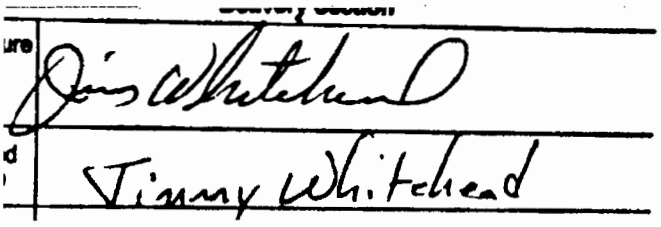
UNITED STATES POSTAL SERVICE

Date: September 29, 2017

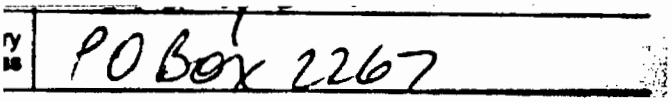
Simple Certified:

The following is in response to your September 29, 2017 request for delivery information on your Certified Mail™/RRE item number 9402810699945025868184. The delivery record shows that this item was delivered on September 28, 2017 at 7:33 am in MIDLAND, TX 79702. The scanned image of the recipient information is provided below.

Signature of Recipient :



Address of Recipient :



Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Attn: Wendy Dalton
EOG Resources, Inc.
5509 CHAMPIONS DR
MIDLAND, TX 79706
Reference #: WIU Ibex 10
Item ID: WIU Ibex 10

Mitch Robb Reply all |
Tue 3/27, 8:57 AM
Candace Kaspar

Sent Items

Label: MOC 38 Month Delete (3 years, 1 month, and 15 days) Expires: 5/10/2021 8:57 AM

Candace,

We are getting close to moving the rig on site and I was wondering if you all had reviewed the JOA yet or if you had any questions.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

Mitch Robb |
Wed 3/14, 10:45 AM

Candace,

Do you have any update for me regarding EOG's evaluation of the JOA?

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

Mitch Robb |
Wed 10/11/2017, 5:05 PM

Hey Candace,

Thanks for sending that over. Are you all still evaluating the JOA? That's all I'm currently waiting on from EOG.

Please let me know if you have not received it.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

CK

Candace Kaspar <Candace_Kaspar@eo

Wed 10/11/2017, 3:33 PM

Ibex 10 WP - EOG Ele...

795 KB

Download

Good afternoon Mitch,

Attached is EOG's election to participate in the Ibex 10 B3NC Fed Com #1H well. The original is in the mail to your attention but if you need anything else from us, please let me know.

Bests,
Candace Kaspar

Candace Kaspar
Midland Division
Direct: 432.848.9026
www.eogresources.com
eog resources

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

August 18, 2017

Via Certified Mail

The Dow Chemical Company
3636 Richmond
Houston, TX 77027

Re: Ibex 10 B3NC Fed Com #1H
185' FNL & 1750' FWL (SL : Section 15)
330' FNL & 1980' FWL (BHL : Section 10)
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the all of the captioned Section 10 for oil and gas production. The targeted intervals for the proposed unit are the Bone Spring and Wolfcamp formations.

Mewbourne as Operator hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,300 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,200 feet. The E/2W/2 of the captioned Section 10 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated July 23, 2017 for the captioned proposed well. Please sign and return said AFE at your earliest convenience if you elect to participate in the captioned well and WIU and return to me within thirty (30) days.

A copy of our Joint Operating Agreement ("JOA") will follow under separate cover letter for your further handling and review in the near future.

In lieu of participating in the above captioned WIU and well, Mewbourne offers to purchase a Term Assignment of your interest at the following terms: $2,500/acre, 3 year primary term, delivered at a 75% NRI.

Should you wish to Term Assign your interest or if you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

August 18, 2017

Via Certified Mail

The Dow Chemical Company
2030 Dow Center
Midland, MI 48674
Attn: Legal/Land Department

Re: Ibex 10 B3NC Fed Com #1H
185' FNL & 1750' FWL (SL : Section 15)
330' FNL & 1980' FWL (BHL : Section 10)
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the all of the captioned Section 10 for oil and gas production. The targeted intervals for the proposed unit are the Bone Spring and Wolfcamp formations.

Mewbourne as Operator hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,300 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,200 feet. The E/2W/2 of the captioned Section 10 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated July 23, 2017 for the captioned proposed well. Please sign and return said AFE at your earliest convenience if you elect to participate in the captioned well and WIU and return to me within thirty (30) days.

A copy of our Joint Operating Agreement ("JOA") will follow under separate cover letter for your further handling and review in the near future.

In lieu of participating in the above captioned WIU and well, Mewbourne offers to purchase a Term Assignment of your interest at the following terms: $2,500/acre, 3 year primary term, delivered at a 75% NRI.

Should you wish to Term Assign your interest or if you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

UNITED STATES POSTAL SERVICE

Date: September 18, 2017

Simple Certified:

The following is in response to your September 18, 2017 request for delivery information on your Certified Mail™/RRE item number 9414810699945025104119. The delivery record shows that this item was delivered on September 18, 2017 at 3:18 pm in MIDLAND, TX 79701. The scanned image of the recipient information is provided below.

Signature of Recipient :

Address of Recipient :

500 W. Texas
Suite 1020

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

The Dow Chemical Company
3636 RICHMOND AVE
HOUSTON, TX 77046
Reference #: Ibex 10 B3NC #1H MR
Item ID: Ibex 10 B3NC No 1H

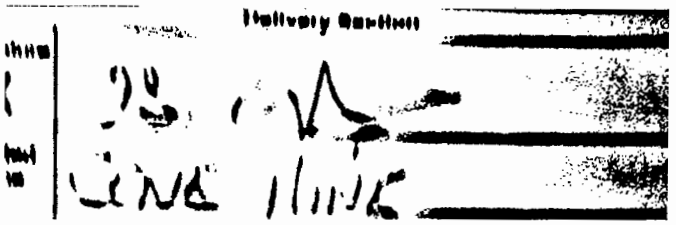
UNITED STATES POSTAL SERVICE

Date: October 2, 2017

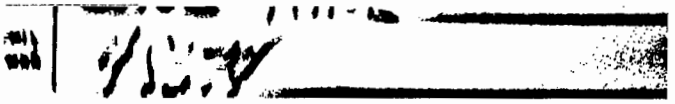
Simple Certified:

The following is in response to your October 2, 2017 request for delivery information on your Certified Mail™/RRE item number 9414810699945025898049. The delivery record shows that this item was delivered on October 2, 2017 at 8:26 am in MIDLAND, MI 48674. The scanned image of the recipient information is provided below.

Signature of Recipient :



Address of Recipient :



Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Attn: Legal/Land Department
The Dow Chemical Company
2030 DOW CTR
MIDLAND, MI 48674
Reference #: Ibex 10 B3NC No 1H
Item ID: Ibex 10 B3NC No 1H

Mitch Robb Reply all |
Tue 2/20, 5:33 AM
Dial, Jere (JH) <JI

Sent Items

Label: MOC 38 Month Delete (3 years, 1 month, and 15 days) Expires: 3/31/2021 4:19 PM

Ibex 10 JOA _10-16-2...
30 MB

Download

Jere,

I have attached the Ibex 10 JOA for your review. Sorry I thought I sent this out to you on Thursday but it was waiting for me in my outbox.

Please let me know if you have any questions.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

Mitch Robb |
Fri 1/5, 9:41 AM

Assignment - Dow Ch...
19 KB

Download

Jere,

I spoke with my manager and if $8,000/acre without an MFN clause for an 84% NRI will get the deal done, then we can do that. I have attached an assignment form for you to review. Please let me know if this is acceptable or if you have any questions on it.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

DJ

Dial, Jere (JH) <JHDial@dow.com>

Thu 1/4, 4:28 PM

Mewbourne OG assig...

33 KB

Download

Mitch,

See my revision to your attorney's addition. It is unlikely that there may be an exact match of the same NRI, so I changed to adjust the rate proportionally to each party's NRI. I think this achieves the desired intent. If this is OK, Dow is ready to assign its full 84% for a 3-year term at $7,000/net mineral acre.

Another alternative acceptable to Dow would be to do a perpetual assignment of its full 84%, without an MFN clause for $8,000/net mineral acre.

Thank you,

Jere H. Dial, SR/WA
Dow Pipeline Company
Land & Right-of-Way
P. O. Box 4286
Houston, TX 77210-4286
physical:
1254 Enclave Parkway
Houston, TX 77077-1607
Phone: 281-966-4068 Fax: 281-966-4050
e-mail: jhdial@dow.com

Please consider the environment before printing this e-mail

Mitch Robb

Thu 12/28/2017, 11:16 AM

Mewbourne OG assig...

31 KB

Download

Hey Jere,

I hope you and your family had a great Christmas.

I heard back from our attorney on the favored nations clause and he just wanted to incorporate "but at the same NRI and Term" into the language (see attached Assignment).

I ran this by my management and we are agreeable to the 3-year term and 84% NRI if we can bring the initial consideration down to $5,000/acre. To accomplish this, we had the idea to put a shorter term on the Assignment. If you have any other ideas to bring the price/acre down a little, then I would be happy to run them up the flagpole.

I'm still out of the office, so please feel free to call me on my cell phone or just respond to this email if you have any questions or ideas to help get this deal closed.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

Mitch Robb
FYI Sent from my i... Fri 12/22/2017, 12:12 PM

DJ Dial, Jere (JH) <JHDial@dow.com>

Fri 12/22/2017, 11:58 AM

Mitch,

If the MFN language is approved, Dow will do a 3-year assignment of its full 84% interest for $7,000/acre.

Thanks,

Jere H. Dial, SR/WA
Dow Hydrocarbons and Resources LLC
Land & Right-of-Way
P. O. Box 4286
Houston, TX 77210-4286
physical:
1254 Enclave Parkway
Houston, TX 77077-1607
Phone: 281-966-4068 Fax: 281-966-4050
e-mail: jhdial@dow.com

Mitch Robb
Wed 12/20/2017, 9:30 AM

Hey Jere,

Thanks for sending that language over. I'll pass this along to my attorney and see what he thinks. If he says that we're good to go and my manager approves, are we agreeable on the two offers we currently have outstanding in terms of bonus and NRI?

I'll be out of the office until Tuesday but I should be able to email or you can reach me on my cell phone 405-394-8583.

Thanks,

Mitch

Sent from my iPhone

Mitch Robb

FYI - favored natio... Tue 12/19/2017, 5:42 PM

DJ

Dial, Jere (JH) <JHDial@dow.com>

Tue 12/19/2017, 5:30 PM

Mewbourne OG assig...

31 KB

Download

Mitch,

See attached Assignment with added favored nation clause for Mewbourne review.

Thank you,

Jere H. Dial, SR/WA
Dow Pipeline Company
Land & Right-of-Way
P. O. Box 4286
Houston, TX 77210-4286
physical:
1254 Enclave Parkway
Houston, TX 77077-1607
Phone: 281-966-4068 Fax: 281-966-4050
e-mail: jhdial@dow.com

WORLDWIDE PARTNER

Please consider the environment before printing this e-mail

Mitch Robb

Thu 11/16/2017, 2:01 PM

Ibex 10 - The Dow Ch...

13 KB

Download

Jere,

I have attached the spreadsheet that reflects The Dow Chemical Company's ownership in Section 10-T23S-R34E, Lea County, NM.

If you have any questions, please let me know.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

Mitch Robb

Tue 10/24/2017, 1:12 PM

Dow Chemical Comp...

458 KB

Download

Jere,

I have attached the portion of our title opinion that reflects Dow's ownership. There was never a deed into Dow since the surface and minerals are owned by the United States. Dow acquired their interest from an assignment back in the 80s. Here are our attorney's notes, taken from the title opinion, on the Assignments:

7. Belco - Dow (Tract 2): By Assignment of Operating Rights dated December 8, 1976, approved by the Bureau of Land Management effective April 1, 1977, by Decision dated August 29, 1978, Belco Petroleum Corporation assigned The Dow Chemical Company 1/2 of its 55% of the operating rights in W½NE¼, NW¼, N½SW¼, NW¼SE¼ Section 10, from the surface to the base of the Morrow Formation, under Lease NM 15035, subject to the previously reserved 3-1/2% overriding royalty interest and subject to a Farmout Agreement between AA Minerals, Inc. and Belco Petroleum Corporation dated March 4, 1974. This assignment apparently has not been recorded in Lea County.

8. Belco - Dow (Tract 4): By Assignment Affecting Record Title on Bureau of Land Management Form 3106-5 (November 1975), dated August 4, 1976, approved by the Bureau of Land Management effective January 1, 1977, apparently not recorded in Lea County, Belco Petroleum Corporation assigned The Dow Chemical Company 50% of the record title to Lease NM 13641, covering the captioned Tract 4 and other land, subject to the previously reserved 6.25% overriding royalty interest.

Please let me know if I can be of any additional assistance in your evaluation process.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: (432) 682-3715
Cell : (405) 394-8583
Email: mrobb@mewbourne.com

DJ

Dial, Jere (JH) <JHDial@dow.com>

Tue 10/24/2017, 11:28 AM

Mitch,

Can you also send a copy of the Limited Title Certificate and a copy of the deed vesting interest in Dow? I can't remember whether you said Dow owned the surface or only a mineral interest.

Thanks,

Jere H. Dial, SR/WA
Dow Pipeline Company
Land & Right-of-Way

P. O. Box 4286
Houston, TX 77210-4286
physical:
1254 Enclave Parkway
Houston, TX 77077-1607
Phone: 281-966-4068 Fax: 281-966-4050
e-mail: jhdial@dow.com

Mitch Robb

Tue 10/24/2017, 10:17 AM

Term Assignment - T...

47 KB

Download

Jere,

Thank you for taking the time to speak with me yesterday regarding a leasehold interest that The Dow Chemical Company owns in Section 10-T23S-R34E, Lea County, NM. Pursuant to our conversation on the phone today, I have listed out two offers in reference to the leasehold interest that Dow owns:

Term Assignment

1. $2,500/acre (34.2375 acres * $2,500/acre = $85,593.75).
2. Delivered at a 78% NRI.
3. 3-Year Primary Term

Full Assignment

1. $4,000/acre (34.2375 acres * $4,000/acre = $136,950.00)

I have attached our form of Term Assignment for your reference. If you decide that a full Assignment is the option that you want to go with, then I can send you over our standard form.

Please let me know your thoughts on this and we can move forward from there.

Thanks,

Mitch Robb
Landman
Mewbourne Oil Company
Office: **(432) 682-3715**
Cell : **(405) 394-8583**
Email: mrobb@mewbourne.com

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

August 18, 2017

Via Certified Mail

Charles C. Albright, III, Trustee
729 W. 16th Street, Suite B8
Costa Mesa, CA 92627

Re: Ibex 10 B3NC Fed Com #1H
185' FNL & 1750' FWL (SL : Section 15)
330' FNL & 1980' FWL (BHL : Section 10)
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the all of the captioned Section 10 for oil and gas production. The targeted intervals for the proposed unit are the Bone Spring and Wolfcamp formations.

Mewbourne as Operator hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,300 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,200 feet. The E/2W/2 of the captioned Section 10 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated July 23, 2017 for the captioned proposed well. Please sign and return said AFE at your earliest convenience if you elect to participate in the captioned well and WIU and return to me within thirty (30) days.

A copy of our Joint Operating Agreement ("JOA") will follow under separate cover letter for your further handling and review in the near future.

In lieu of participating in the above captioned WIU and well, Mewbourne offers to purchase a Term Assignment of your interest at the following terms: $2,500/acre, 3 year primary term, delivered at a 75% NRI.

Should you wish to Term Assign your interest or if you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

August 18, 2017

Via Certified Mail

Lillian E. and Kenneth E. Rutherford,
Trustees of the Rutherford Family 1970 Trust
2107 Crystal Street
Los Angeles, CA 90039

Re: Ibex 10 B3NC Fed Com #1H
185' FNL & 1750' FWL (SL : Section 15)
330' FNL & 1980' FWL (BHL : Section 10)
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the all of the captioned Section 10 for oil and gas production. The targeted intervals for the proposed unit are the Bone Spring and Wolfcamp formations.

Mewbourne as Operator hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,300 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,200 feet. The E/2W/2 of the captioned Section 10 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated July 23, 2017 for the captioned proposed well. Please sign and return said AFE at your earliest convenience if you elect to participate in the captioned well and WIU and return to me within thirty (30) days.

A copy of our Joint Operating Agreement ("JOA") will follow under separate cover letter for your further handling and review in the near future.

In lieu of participating in the above captioned WIU and well, Mewbourne offers to purchase a Term Assignment of your interest at the following terms: $2,500/acre, 3 year primary term, delivered at a 75% NRI.

Should you wish to Term Assign your interest or if you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

MEWBOURNE OIL COMPANY
FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715
FACSIMILE (432) 685-4170

November 28, 2017

Via Certified Mail

Lillian E. and Kenneth E. Rutherford,
Trustees of the Rutherford Family 1970 Trust
321 Grove Dr.
Portola Valley, CA 94028

Re: Ibex 10 B3NC Fed Com #1H
185' FNL & 1750' FWL (SL : Section 15)
330' FNL & 1980' FWL (BHL : Section 10)
Section 10, T23S, R34E
Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the all of the captioned Section 10 for oil and gas production. The targeted intervals for the proposed unit are the Bone Spring and Wolfcamp formations.

Mewbourne as Operator hereby proposes to drill the captioned well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,300 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 16,200 feet. The E/2W/2 of the captioned Section 10 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated July 23, 2017 for the captioned proposed well. Please sign and return said AFE at your earliest convenience if you elect to participate in the captioned well and WIU and return to me within thirty (30) days.

Should you elect to participate, a copy of our Joint Operating Agreement ("JOA") will follow under separate cover letter for your further handling.

In lieu of participating in the above captioned WIU and well, Mewbourne offers to purchase an Assignment of all of your interest for a total consideration of $1,500.

Should you wish to Term Assign your interest or if you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb
Landman

UNITED STATES POSTAL SERVICE

Date: August 28, 2017

Simple Certified:

The following is in response to your August 28, 2017 request for delivery information on your Certified Mail™/RRE item number 9414810699945025102603. The delivery record shows that this item was delivered on August 28, 2017 at 12:07 pm in LOS ANGELES, CA 90039. The scanned image of the recipient information is provided below.

Signature of Recipient :

Address of Recipient :

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Lillian E. and Kenneth E. Rutherford
Trustees of the Rutherford Family 1970 Trust
2107 CRYSTAL ST
LOS ANGELES, CA 90039
Reference #: Ibex 10 B3NC #1H MR
Item ID: Ibex 10 B3NC No 1H

UNITED STATES POSTAL SERVICE

Date: December 12, 2017

Simple Certified:

The following is in response to your December 12, 2017 request for delivery information on your Certified Mail™/RRE item number 9414810699945027238225. The delivery record shows that this item was delivered on December 12, 2017 at 12:54 pm in PORTOLA VALLEY, CA 94028. The scanned image of the recipient information is provided below.

Signature of Recipient :

Address of Recipient :

321
GROVE DR

Thank you for selecting the Postal Service for your mailing needs.

If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,
United States Postal Service

Lillian E Rutherford and Kenneth Rutherford
Trustees of the Rutherford Family 1970 Trust
321 GROVE DR
PORTOLA VALLEY, CA 94028
Reference #: Ibex 10 B3NC #1H
Item ID: Ibex 10 B3NC No 1H

MEWBOURNE OIL COMPANY

AUTHORIZATION FOR EXPENDITURE

Well Name: Ibex 10 B3NC Fed Com #1H **Prospect:**

Location: SL: 185' FNL & 1750' FWL (sec 15), BHL: 330' FNL & 1980' FWL (10) **County:** Lea **ST:** NM

Sec. 10 **Blk:** **Survey:** **TWP:** 23S **RNG:** 34E **Prop. TVD:** 11300 **TMD:** 16200

INTANGIBLE COSTS 0180		CODE	TCP	CODE	CC
Regulatory Permits & Surveys		0180-0100	$15,000	0180-0200	
Location / Road / Site / Preparation		0180-0105	$40,000	0180-0205	$10,000
Location / Restoration		0180-0106	$200,000	0180-0206	$25,000
Daywork / Turnkey / Footage Drilling	30 days drlg / 3 days comp @ $19,000/d	0180-0110	$608,000	0180-0210	$60,900
Fuel	1500 gal/day @ $1.89/gal	0180-0114	$100,000		
Mud, Chemical & Additives		0180-0120	$200,000	0180-0220	
Horizontal Drillout Services				0180-0222	$80,000
Cementing		0180-0125	$80,000	0180-0225	$20,000
Logging & Wireline Services	Gyro/Wireline for Plug & Perf	0180-0130		0180-0230	$140,000
Casing / Tubing / Snubbing Service		0180-0134	$20,000	0180-0234	$60,000
Mud Logging		0180-0137	$25,000		
Stimulation	23 Stg 8.6 MM gal x 8.6 MM #			0180-0241	$1,760,000
Stimulation Rentals & Other				0180-0242	$100,000
Water & Other		0180-0145	$40,000	0180-0245	$355,000
Bits		0180-0148	$72,000	0180-0248	$4,000
Inspection & Repair Services		0180-0150	$40,000	0180-0250	$5,000
Misc. Air & Pumping Services		0180-0154		0180-0254	$5,000
Testing & Flowback Services		0180-0158	$15,000	0180-0258	$30,000
Completion / Workover Rig				0180-0260	$10,000
Rig Mobilization		0180-0164	$25,000		
Transportation		0180-0165	$20,000	0180-0265	$15,000
Welding Services		0180-0168	$5,000	0180-0268	$5,000
Contract Services & Supervision		0180-0170	$49,500	0180-0270	$25,500
Directional Services	Includes Vertical control	0180-0175	$180,000		
Equipment Rental		0180-0180	$201,400	0180-0280	$20,000
Well / Lease Legal		0180-0184	$5,000	0180-0284	
Well / Lease Insurance		0180-0185	$5,000	0180-0285	
Intangible Supplies		0180-0188	$8,000	0180-0288	$1,000
Damages		0180-0190	$15,000	0180-0290	
ROW & Easements		0180-0192		0180-0292	$5,000
Pipeline Interconnect				0180-0293	
Company Supervision		0180-0195	$160,000	0180-0295	$57,600
Overhead Fixed Rate		0180-0196	$10,000	0180-0296	$20,000
Well Abandonment		0180-0198		0180-0298	
Contingencies	10% (TCP) 10% (CC)	0180-0199	$213,900	0180-0299	$281,400
	TOTAL		$2,352,800		$3,095,400
TANGIBLE COSTS 0181					
Casing (19.1" - 30")		0181-0793			
Casing (10.1" - 19.0")	1720' - 13 3/8" 54.5# J-55 ST&C @ $35.71/ft	0181-0794	$65,600		
Casing (8.1" - 10.0")	4950' - 9 5/8" 36# J-55 / 40# N-80 LT&C @ $27.25/ft	0181-0795	$144,100		
Casing (6.1" - 8.0")	11650' - 7" 26# P-110 LT&C @ $19.69/ft	0181-0796	$245,000		
Casing (4.1" - 6.0")	5500' - 4 1/2" 13.5# P-110 LT&C @ $11.92/ft			0181-0797	$70,100
Tubing (2" - 4")	10800' - 2 7/8" 6.5# L-80 EUE 8rd @ $4.90/ft			0181-0798	$56,600
Drilling Head		0181-0860	$40,000		
Tubing Head & Upper Section	10k Frac valve and tree			0181-0870	$48,000
Horizontal Completion Tools				0181-0871	$32,000
Sucker Rods				0181-0875	
Subsurface Equipment				0181-0880	
Artificial Lift Systems				0181-0884	$10,000
Pumping Unit				0181-0885	
Surface Pumps & Prime Movers				0181-0886	$30,000
Tanks - Oil				0181-0890	$45,000
Tanks - Water				0181-0891	$20,000
Separation / Treating Equipment				0181-0895	$30,000
Heater Treaters, Line Heaters				0181-0897	$15,000
Metering Equipment				0181-0898	$6,000
Line Pipe & Valves - Gathering				0181-0900	$10,000
Fittings / Valves & Accessories				0181-0906	$35,000
Cathodic Protection				0181-0908	$4,000
Electrical Installation				0181-0909	$50,000
Equipment Installation				0181-0910	$35,000
Pipeline Construction				0181-0920	$10,000
	TOTAL		$494,700		$506,700
	SUBTOTAL		$2,847,500		$3,602,100
	TOTAL WELL COST		**$6,449,600**		

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: D. Robison Date: 7/20/2017

Company Approval: M. Whitlock Date: 7/23/2017

Joint Owner Interest: _____ Amount: _____

Joint Owner Name: _____ **Signature:** _____

15888

EXHIBIT 4

Offset Ownership
Summary of Communications
Ibex 10 B3NC Fed Com #1H Well
E/2W/2 of Section 10, T23S, R34E
Lea County, New Mexico

W/2W/2 of Section 10, T23S, R34E:

ABC Oil & Gas Properties
c/o Gayla Burton
2100 Campbell Road NW
Albuquerque, NM 87104

Carroll L. Cartwright
435 East 52nd St, #5B
New York, NY 10022

Charles C. Albright, III, Trustee
729 W. 16th Street, Suite B8
Costa Mesa, CA 92627

Devon Energy Production Company, L.P.
333 West Sheridan Avenue
Oklahoma City, OK 73102
Attn: Katie Dean

The Dow Chemical Company
2030 Dow Center
Midland, MI 48674
Attn: Legal Department

EOG Resources, Inc.
5509 Champions Drive
Midland, TX 79706
Attn: Wendy Dalton

15888
EXHIBIT 5

Nortex Corporation &
Kent Production Company, LLC
3009 Post Oak Blvd, Ste. 1212
Houston, TX 77056

Lillian E. and Kenneth E. Rutherford,
Trustees of the Rutherford Family 1970 Trust
2107 Crystal Street
Los Angeles, CA 90039

Phoebe Tompkins
c/o Diana Schwatka
25 Manor Lane
Larchmont, NY 10538

Siana Oil & Gas Company, LLC
P.O. Box 13323
Midland, TX 79702
Attn: Karen Stanford

Blanco Holdings I, Ltd.
P.O. Box 36530
Houston, TX 77236
Attn: Peter Way

Lisa R. Barr
1885 Antioch Rd.
Franklin, GA 30217

Michael A. Yates
5354 Montego Cove
Willis, TX 77318

180 Petroleum Inc.
2607 Lockheed Drive
Midland, TX 79701
Attn: Dan R. Robertson

Brett D. Taylor
701 North Post Oak Road, Suite 220
Houston, TX 77024

George M. Ragsdale, Trustee
11510 Montmarte Blvd.
Houston, TX 77082

Tom M. Ragsdale
400 N Sam Houston Pkwy E, Suite 601
Houston, TX 77060
Attn: Karen Stanford

Axis Energy Corporation
P.O. Box 2107
Roswell, New Mexico 88202
Attn: Chad Barbe

M. Kurt Chapman
P.O. Box 344
Post, Texas 79356

ICA Energy, Inc.
P.O. Box 233
Odessa, Texas 79760
Attn: Mr. Curtis Leonard

Current Resources, Inc.
215 Union Blvd., Suite 350
Lakewood, CO 80228
Attn: Jack England

F.M. Allision III and Diane W. Allision
14 Hialeah Drive
Midland, TX 79705

Pioneer Mineral Interests II, LLC
4400 Silas Creek Parkway, Suite 302
Winston Salem, NC 27104

W/2E/2 of Section 10, T23S, R34E:

ABC Oil & Gas Properties
c/o Gayla Burton

Crown Oil Partners VI, LLC &
Crump Energy Partners III, LLC
4000 North Big Spring, Suite 310
Midland, TX 79705

Boerne Land & Cattle Company, Inc.
PO Box 63869
Pipe Creek, Texas 78063

Borrego Properties, Inc.
P.O. Box 2541
Midland, Texas 79702

Carroll L. Cartwright

Challenger Crude, Ltd.
3525 Andrews Highway
Midland, Texas 79703
Attn: Mr. Mike Curry

Charles C. Albright, III, Trustee

Chemily Management Company
11131 McCracken Circle, Ste A
Cypress, TX 77429

DASCO Energy Corporation
1401 Avenue Q,
Lubbock, TX 79401
Attn: Brent McDonald

Devon Energy Production Company, L.P.

Douglas A. Tatum, P.C.
17480 Dallas Parkway
Dallas, TX 75287

Endeavor Energy Resources, L.P.
110 North Marienfeld Street, Suite 200
Midland, TX 79701

Energy Investors 1987, L.P.
633 17th Street, Suite 2390-N
Denver, CO 80202

EOG Resources, Inc.

Hunt Oil Company
1900 North Akard Street
Dallas, TX 75201

R. Dean Williams Irrevocable Trust &
Mark G. Kalpakis Irrevocable Trust
5416 Birchman Avenue
Fort Worth, TX 76107-5111
Attn: Rachelle Whiteman

Nortex Corporation &
Kent Production Company, LLC

Maverick Oil & Gas Corporation &
L. Summers Oil Company
1004 N. Big Spring St., Ste. 121
Midland, TX 79701

Lamar B. Roemer
35 North Wynden Drive
Houston, TX 77056

Lillian E. and Kenneth E. Rutherford,
Trustees of the Rutherford Family 1970 Trust

Marathon Oil Permian LLC
5555 San Felipe St.
Houston, TX 77056
Attn: Matt Brown

NRM Operating Company, L.P.
2100 Ross Ave., Suite 2600
Dallas, TX 75201

Phoebe Tompkins
c/o Diana Schwatka

Pride Energy Company
P.O. Box 701950
Tulsa, OK 74170

P W Production, Inc.
15 E 5th St Suite 1000
Tulsa, OK 74103
Attn: Land Department

Seeligson Oil Co., Ltd.
808 Travis Street, Suite 2200
Houston, Texas 77002
Attn: Land Department

Siana Oil & Gas Company, LLC

Texas Independent Exploration, Inc.
6760 Portwest Drive
Houston, Texas 77024
Attn: Mr. Chad Bothe

The Dow Chemical Company

Viersen Oil & Gas Co.
7130 S. Lewis Avenue, Suite 200
Tulsa, Oklahoma 74136
Attn: Land Department

Wildcat Energy, L.L.C.
P.O. Box 13323
Odessa, Texas 79768
Attn: Mr. Roger Becker

Atwell Interests, Inc.
PO Box 27225
Houston, TX 77227
Attn: Kirby Attwell

Tracy Anderson
3 Kirk Crescent North
Cults, Aberdeen AB15 9RP
Scotland, U.K.

Ubiquity Communications, Inc.
1308 Brighton Place
Midland, TX 79705

Noel and Elizabeth Workman
181 Carpenter Circle
Sewanee, TN 37375

Axis Energy Corporation

M. Kurt Chapman

ICA Energy, Inc.

Current Resources, Inc.

F.M. Allision III and Diane W. Allision

Pioneer Mineral Interests II, LLC

W/2 and W/2E/2 of Section 15, T23S, R34E:

SFF Production, LLC
P.O. Box 835451
Richardson, Texas 75083
Attn: Land Department

COG Operating LLC
600 W. Illinois Avenue
One Concho Center
Midland, Texas 79701
Attn: Mrs. Rita Buress

Landis Drilling Co.
P.O. Box 994
Midland, Texas 79701
Attn: Land Department

Black & Gold Resources, LLC
800 Bering, Suite 201, Houston, Texas 77057
Attn: David V. De Marco

Marathon Oil Permian LLC

Challenger Crude, Ltd.

Tom M. Ragsdale

Seeligson Oil Co., Ltd.

Viersen Oil & Gas Co.

ICA Energy, Inc.

Wildcat Energy, L.L.C.

R. Dean Williams Irrevocable Trust &
Mark G. Kalpakis Irrevocable Trust

Texas Independent Exploration, Inc.

G.W. Green

Axis Energy Corporation

M. Kurt Chapman

Phoebe Tompkins
c/o Diana Schwatka

Carroll L. Cartwright

Charles C. Albright, III, Trustee

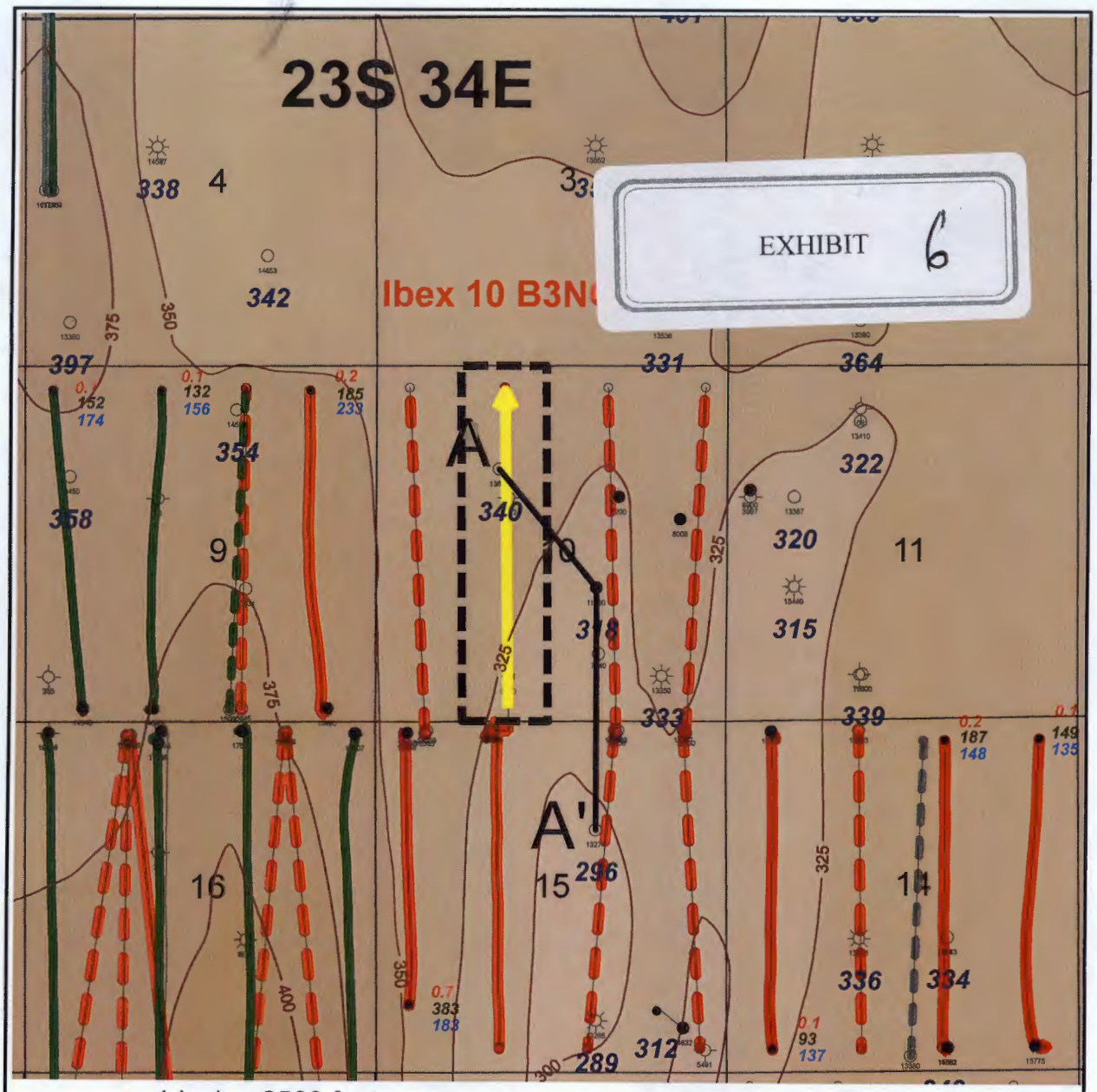
Lillian E. and Kenneth E. Rutherford,
Trustees of the Rutherford Family 1970 Trust

Bonnie Bowman Korbell and John Korbell

ABC Oil & Gas Properties

W/2 and W/2E/2 of Section 3, T23S, R34E:

BTA Oil Producers, LLC
104 South Pecos
Midland, Texas 79701
Attn: Kristeen Ramos



1 inch = 2500 feet

2500 0 2500 ft

BSPG Production

Cum BCF
Cum MBO
TD
Cum MBW

Gross 3rd BSPG Sand (ft)

3rd BSPG Gross Sd Isopach Contour

BSPG Horizontal Color Code

- Avalon Shale Well
- Avalon Shale Permit
- 2nd BSPG Sd Well
- 2nd BSPG Sd Permit
- 3rd BSPG Sd Well
- 3rd BSPG SD Permit

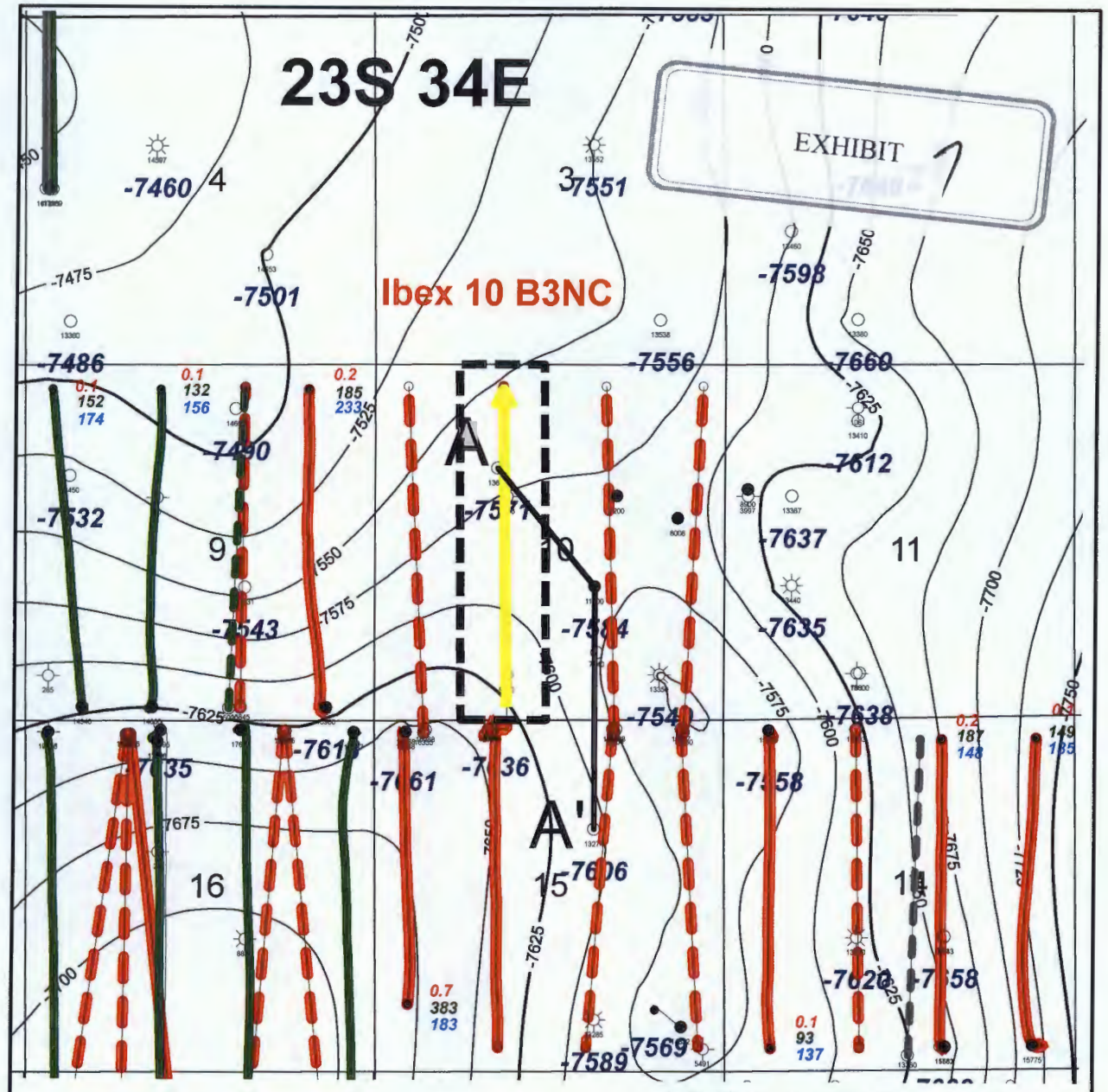
N

Mewbourne Oil Company

Ibex 10 B3NC Fed Com #1H
3rd BSPG Gross Sand Isopach Map Exhibit
C.I. = 25'
Section 10, 23S/34E, Lea County, New Mexico

Author:	Scale:	Date:
J. Carrell	1" = 2500'	3 April, 2018

15888



1 inch = 2500 feet

2500 0 2500 ft

BSPG Horizontal Color Code

- Avalon Shale Well
- Avalon Shale Permit
- 2nd BSPG Sd Well
- 2nd BSPG Sd Permit
- 3rd BSPG Sd Well
- 3rd BSPG SD Permit

3rd BSPG Production

- Cum BCF
- Cum MBO
- Cum MBW
- TD

Gross Sand in ft

Top of 3rd Sd Structure Contour

N

Mewbourne Oil Company

Ibex 10 B3NC Fed Com #1H
Top of 3rd BSPG Sand Structure Map Exhibit
C.I. = 25'
Section 10, 23S/34E, Lea County, New Mexico

Author:	Scale:	Date:
J. Carrell	1" = 2500'	3 April, 2018

A

300252499300
SIANA OPERATING L L C
TRIPLE A FEDERAL 1
TWP: 23 S - Range: 34 E - Sec. 10
Reference=KB
Datum=3391.00
1560 FNL/1830 FWL

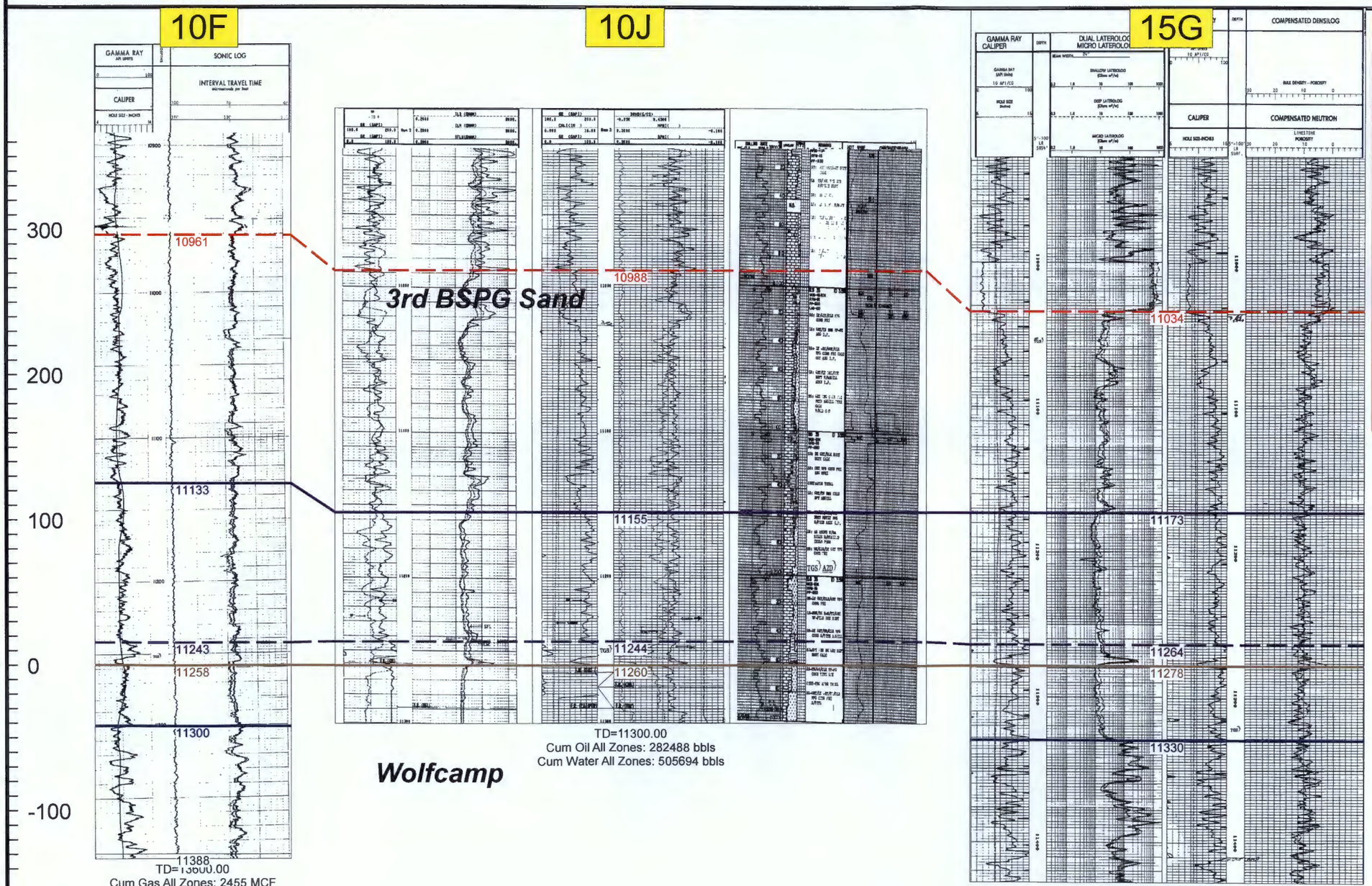
2304 ft

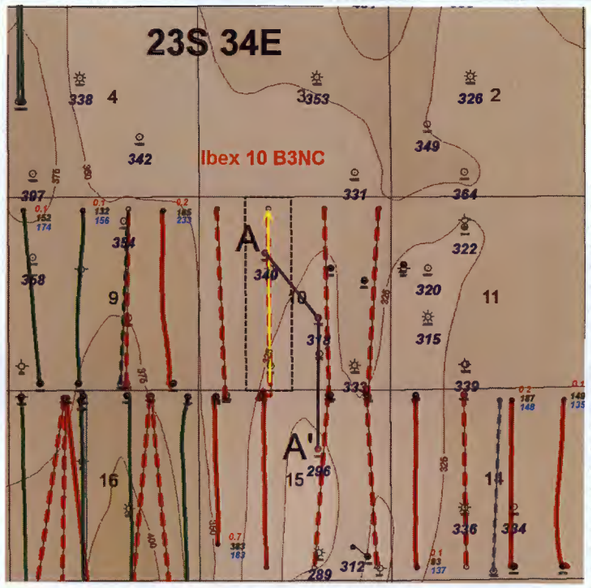
300252752100
SIANA OPERATING L L C
TRIPLE A FEDERAL 2
1980 FSL/1980 FEL
TWP: 23 S - Range: 34 E - Sec. 10
Reference=KB
Datum=3404.00

3631 ft

300252688700
BMOG LLC
ADOBE FEDERAL 1
1650 FNL/1980 FEL
TWP: 23 S - Range: 34 E - Sec. 15
Reference=KB
Datum=3428.00

A'





Gross Isopach 3rd BSPG Sd (C.I.=25')

EXHIBIT 8

Ibex 10 B3NC
3rd BSPG A-A'

Ibex 10 3rd Bone Spring Sand Production Data Table

Well Name	Operator	API	Location	Vertical/Horizontal	3rd BSPG Comp Date	Cum Oil (MBO)	Cum Gas (BCF)	Cum Water (MBW)	NS/EW	HZ Target
ANTELOPE 9 B3OB STATE COM #1H	MEWBOURNE OIL CO	3002543702	9OB/23S/34E	HORIZONTAL	PERMIT	N/A	N/A	N/A	NS	Lower 3rd BSPG Sd
ANTELOPE 9 B3PA STATE #1H	MEWBOURNE OIL CO	3002542651	9PA/23S/34E	HORIZONTAL	9/24/2015	**185**	**0.2**	**233**	NS	Lower 3rd BSPG Sd
CAZA RIDGE `14` STATE #3H	CAZA OPERATING LLC	3002540621	14OB/23S/34E	HORIZONTAL	11/5/2012	**187**	**0.2**	**148**	NS	Lower 3rd BSPG Sd
CAZA RIDGE `14` STATE #4H	CAZA OPERATING LLC	3002540936	14PA/23S/34E	HORIZONTAL	8/8/2013	**149**	**0.1**	**135**	NS	Lower 3rd BSPG Sd
GETTYSBURG STATE COM #11H	COG OPERATING LLC	3002544159	16A21H/23S/34E	HORIZONTAL	PERMIT	N/A	N/A	N/A	NS	Lower 3rd BSPG Sd
GETTYSBURG STATE COM #12H	COG OPERATING LLC	3002544160	16B21G/23S/34E	HORIZONTAL	PERMIT	N/A	N/A	N/A	NS	Lower 3rd BSPG Sd
GETTYSBURG STATE COM #13H	COG OPERATING LLC	3002544230	16C21F/23S/34E	HORIZONTAL	SPUD 2/19/2018	N/A	N/A	N/A	NS	Lower 3rd BSPG Sd
GETTYSBURG STATE COM #14H	COG OPERATING LLC	3002544231	16C21F/23S/34E	HORIZONTAL	PERMIT	N/A	N/A	N/A	NS	Lower 3rd BSPG Sd
GETTYSBURG STATE COM #15H	COG OPERATING LLC	3002544232	16D21E/23S/34E	HORIZONTAL	PERMIT	N/A	N/A	N/A	NS	Lower 3rd BSPG Sd
IBEX 10 B3MD FED COM #1H	MEWBOURNE OIL CO	3002544585	10MD/23S/34E	HORIZONTAL	PERMIT	N/A	N/A	N/A	NS	Lower 3rd BSPG Sd
IBEX 10 B3NC FED COM #1H	MEWBOURNE OIL CO	3002544586	10NC/23S/34E	HORIZONTAL	SPUD 3/31/18	N/A	N/A	N/A	NS	Lower 3rd BSPG Sd
IBEX 10 B3OB FED COM #1H	MEWBOURNE OIL CO	3002544587	10OB/23S/34E	HORIZONTAL	PERMIT	N/A	N/A	N/A	NS	Lower 3rd BSPG Sd
IBEX 10 B3PA FED COM #1H	MEWBOURNE OIL CO	N/A	10PA/23S/34E	HORIZONTAL	PERMIT FILED	N/A	N/A	N/A	NS	Lower 3rd BSPG Sd
ORYX 14 B3CN FEDERAL COM #1H	MEWBOURNE OIL CO	3002543423	14CN/23S/34E	HORIZONTAL	PERMIT	N/A	N/A	N/A	NS	Lower 3rd BSPG Sd
ORYX 14 B3DM FEDERAL COM #1H	MEWBOURNE OIL CO	3002543424	14DM/23S/34E	HORIZONTAL	12/5/2016	**93**	**0.1**	**137**	NS	Lower 3rd BSPG Sd
PRONGHORN 15 B3AP FEDERAL COM #1H	MEWBOURNE OIL CO	3002543912	15AP/23S/34E	HORIZONTAL	PERMIT	N/A	N/A	N/A	NS	Lower 3rd BSPG Sd
PRONGHORN 15 B3BO FEDERAL COM #1H	MEWBOURNE OIL CO	3002543903	15BO/23S/34E	HORIZONTAL	PERMIT	N/A	N/A	N/A	NS	Lower 3rd BSPG Sd
PRONGHORN 15 B3CN FEDERAL COM #1H	MEWBOURNE OIL CO	3002544011	15CN/23S/34E	HORIZONTAL	SPUD 2/28/18	N/A	N/A	N/A	NS	Lower 3rd BSPG Sd
PRONGHORN 15 B3DM FEDERAL COM #1H	MEWBOURNE OIL CO	3002542968	15DM/23S/34E	HORIZONTAL	3/20/2017	**383**	**0.7**	**183**	NS	Lower 3rd BSPG Sd

15888

EXHIBIT 9

Mewbourne Oil Company

Lea County, New Mexico NAD 83
Ibex 10 B3NC Fed Com #1H
Sec 10, T23S, R34E
SL: 185' FNL & 1750' FWL, Sec 15
BHL: 330' FNL & 1980' FWL, Sec 10

Plan: Design #1

Standard Planning Report

05 October, 2017

15888
EXHIBIT 10

Planning Report

Database:	Hobbs	**Local Co-ordinate Reference:**	Site Ibex 10 B3NC Fed Com #1H
Company:	Mewbourne Oil Company	**TVD Reference:**	WELL @ 3423.0usft (Original Well Elev)
Project:	Lea County, New Mexico NAD 83	**MD Reference:**	WELL @ 3423.0usft (Original Well Elev)
Site:	Ibex 10 B3NC Fed Com #1H	**North Reference:**	Grid
Well:	Sec 10, T23S, R34E	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	BHL: 330' FNL & 1980' FWL, Sec 10		
Design:	Design #1		

Project Lea County, New Mexico NAD 83

Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site Ibex 10 B3NC Fed Com #1H

Site Position:		**Northing:**	478,107.00 usft	**Latitude:**	32° 18' 40.943 N
From:	Map	**Easting:**	810,889.00 usft	**Longitude:**	103° 27' 38.995 W
Position Uncertainty:	0.0 usft	**Slot Radius:**	13-3/16 "	**Grid Convergence:**	0.47 °

Well Sec 10, T23S, R34E

Well Position	**+N/-S**	0.0 usft	**Northing:**	478,107.00 usft	**Latitude:**	32° 18' 40.943 N
	+E/-W	0.0 usft	**Easting:**	810,889.00 usft	**Longitude:**	103° 27' 38.995 W
Position Uncertainty		0.0 usft	**Wellhead Elevation:**	3,423.0 usft	**Ground Level:**	3,396.0 usft

Wellbore BHL: 330' FNL & 1980' FWL, Sec 10

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	10/5/2017	6.76	60.12	48,049

Design Design #1

Audit Notes:

Version:		**Phase:**	PROTOTYPE	**Tie On Depth:**	0.0

Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	2.06

Plan Sections

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
4,970.0	0.00	0.00	4,970.0	0.0	0.0	0.00	0.00	0.00	0.00	
5,084.1	2.28	89.50	5,084.1	0.0	2.3	2.00	2.00	0.00	89.50	
10,745.4	2.28	89.50	10,740.9	2.0	227.7	0.00	0.00	0.00	0.00	
10,859.6	0.00	0.00	10,855.0	2.0	230.0	2.00	-2.00	0.00	180.00	KOP @10855'
11,614.5	90.49	359.50	11,333.0	484.1	225.8	11.99	11.99	0.00	-0.50	
16,268.8	90.49	359.50	11,293.0	5,138.0	185.0	0.00	0.00	0.00	0.00	BHL: 330' FNL & 198(

Database:	Hobbs	**Local Co-ordinate Reference:**	Site Ibex 10 B3NC Fed Com #1H
Company:	Mewbourne Oil Company	**TVD Reference:**	WELL @ 3423.0usft (Original Well Elev)
Project:	Lea County, New Mexico NAD 83	**MD Reference:**	WELL @ 3423.0usft (Original Well Elev)
Site:	Ibex 10 B3NC Fed Com #1H	**North Reference:**	Grid
Well:	Sec 10, T23S, R34E	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	BHL: 330' FNL & 1980' FWL, Sec 10		
Design:	Design #1		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
SL: 185' FNL & 1750' FWL, Sec 15									
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.00	0.00	0.00
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.00	0.00	0.00
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	0.00	0.00
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.00	0.00	0.00
2,100.0	0.00	0.00	2,100.0	0.0	0.0	0.0	0.00	0.00	0.00
2,200.0	0.00	0.00	2,200.0	0.0	0.0	0.0	0.00	0.00	0.00
2,300.0	0.00	0.00	2,300.0	0.0	0.0	0.0	0.00	0.00	0.00
2,400.0	0.00	0.00	2,400.0	0.0	0.0	0.0	0.00	0.00	0.00
2,500.0	0.00	0.00	2,500.0	0.0	0.0	0.0	0.00	0.00	0.00
2,600.0	0.00	0.00	2,600.0	0.0	0.0	0.0	0.00	0.00	0.00
2,700.0	0.00	0.00	2,700.0	0.0	0.0	0.0	0.00	0.00	0.00
2,800.0	0.00	0.00	2,800.0	0.0	0.0	0.0	0.00	0.00	0.00
2,900.0	0.00	0.00	2,900.0	0.0	0.0	0.0	0.00	0.00	0.00
3,000.0	0.00	0.00	3,000.0	0.0	0.0	0.0	0.00	0.00	0.00
3,100.0	0.00	0.00	3,100.0	0.0	0.0	0.0	0.00	0.00	0.00
3,200.0	0.00	0.00	3,200.0	0.0	0.0	0.0	0.00	0.00	0.00
3,300.0	0.00	0.00	3,300.0	0.0	0.0	0.0	0.00	0.00	0.00
3,400.0	0.00	0.00	3,400.0	0.0	0.0	0.0	0.00	0.00	0.00
3,500.0	0.00	0.00	3,500.0	0.0	0.0	0.0	0.00	0.00	0.00
3,600.0	0.00	0.00	3,600.0	0.0	0.0	0.0	0.00	0.00	0.00
3,700.0	0.00	0.00	3,700.0	0.0	0.0	0.0	0.00	0.00	0.00
3,800.0	0.00	0.00	3,800.0	0.0	0.0	0.0	0.00	0.00	0.00
3,900.0	0.00	0.00	3,900.0	0.0	0.0	0.0	0.00	0.00	0.00
4,000.0	0.00	0.00	4,000.0	0.0	0.0	0.0	0.00	0.00	0.00
4,100.0	0.00	0.00	4,100.0	0.0	0.0	0.0	0.00	0.00	0.00
4,200.0	0.00	0.00	4,200.0	0.0	0.0	0.0	0.00	0.00	0.00
4,300.0	0.00	0.00	4,300.0	0.0	0.0	0.0	0.00	0.00	0.00
4,400.0	0.00	0.00	4,400.0	0.0	0.0	0.0	0.00	0.00	0.00
4,500.0	0.00	0.00	4,500.0	0.0	0.0	0.0	0.00	0.00	0.00
4,600.0	0.00	0.00	4,600.0	0.0	0.0	0.0	0.00	0.00	0.00
4,700.0	0.00	0.00	4,700.0	0.0	0.0	0.0	0.00	0.00	0.00
4,800.0	0.00	0.00	4,800.0	0.0	0.0	0.0	0.00	0.00	0.00
4,900.0	0.00	0.00	4,900.0	0.0	0.0	0.0	0.00	0.00	0.00
4,970.0	0.00	0.00	4,970.0	0.0	0.0	0.0	0.00	0.00	0.00
5,000.0	0.60	89.50	5,000.0	0.0	0.2	0.0	2.00	2.00	0.00
5,084.1	2.28	89.50	5,084.1	0.0	2.3	0.1	2.00	2.00	0.00

Database:	Hobbs	**Local Co-ordinate Reference:**	Site Ibex 10 B3NC Fed Com #1H
Company:	Mewbourne Oil Company	**TVD Reference:**	WELL @ 3423.0usft (Original Well Elev)
Project:	Lea County, New Mexico NAD 83	**MD Reference:**	WELL @ 3423.0usft (Original Well Elev)
Site:	Ibex 10 B3NC Fed Com #1H	**North Reference:**	Grid
Well:	Sec 10, T23S, R34E	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	BHL: 330' FNL & 1980' FWL, Sec 10		
Design:	Design #1		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,100.0	2.28	89.50	5,100.0	0.0	2.9	0.1	0.00	0.00	0.00
5,200.0	2.28	89.50	5,199.9	0.1	6.9	0.3	0.00	0.00	0.00
5,300.0	2.28	89.50	5,299.8	0.1	10.9	0.5	0.00	0.00	0.00
5,400.0	2.28	89.50	5,399.7	0.1	14.9	0.7	0.00	0.00	0.00
5,500.0	2.28	89.50	5,499.6	0.2	18.8	0.8	0.00	0.00	0.00
5,600.0	2.28	89.50	5,599.6	0.2	22.8	1.0	0.00	0.00	0.00
5,700.0	2.28	89.50	5,699.5	0.2	26.8	1.2	0.00	0.00	0.00
5,800.0	2.28	89.50	5,799.4	0.3	30.8	1.4	0.00	0.00	0.00
5,900.0	2.28	89.50	5,899.3	0.3	34.8	1.6	0.00	0.00	0.00
6,000.0	2.28	89.50	5,999.2	0.3	38.7	1.7	0.00	0.00	0.00
6,100.0	2.28	89.50	6,099.2	0.4	42.7	1.9	0.00	0.00	0.00
6,200.0	2.28	89.50	6,199.1	0.4	46.7	2.1	0.00	0.00	0.00
6,300.0	2.28	89.50	6,299.0	0.4	50.7	2.3	0.00	0.00	0.00
6,400.0	2.28	89.50	6,398.9	0.5	54.7	2.4	0.00	0.00	0.00
6,500.0	2.28	89.50	6,498.8	0.5	58.7	2.6	0.00	0.00	0.00
6,600.0	2.28	89.50	6,598.8	0.5	62.6	2.8	0.00	0.00	0.00
6,700.0	2.28	89.50	6,698.7	0.6	66.6	3.0	0.00	0.00	0.00
6,800.0	2.28	89.50	6,798.6	0.6	70.6	3.2	0.00	0.00	0.00
6,900.0	2.28	89.50	6,898.5	0.6	74.6	3.3	0.00	0.00	0.00
7,000.0	2.28	89.50	6,998.4	0.7	78.6	3.5	0.00	0.00	0.00
7,100.0	2.28	89.50	7,098.4	0.7	82.6	3.7	0.00	0.00	0.00
7,200.0	2.28	89.50	7,198.3	0.8	86.5	3.9	0.00	0.00	0.00
7,300.0	2.28	89.50	7,298.2	0.8	90.5	4.0	0.00	0.00	0.00
7,400.0	2.28	89.50	7,398.1	0.8	94.5	4.2	0.00	0.00	0.00
7,500.0	2.28	89.50	7,498.1	0.9	98.5	4.4	0.00	0.00	0.00
7,600.0	2.28	89.50	7,598.0	0.9	102.5	4.6	0.00	0.00	0.00
7,700.0	2.28	89.50	7,697.9	0.9	106.4	4.8	0.00	0.00	0.00
7,800.0	2.28	89.50	7,797.8	1.0	110.4	4.9	0.00	0.00	0.00
7,900.0	2.28	89.50	7,897.7	1.0	114.4	5.1	0.00	0.00	0.00
8,000.0	2.28	89.50	7,997.7	1.0	118.4	5.3	0.00	0.00	0.00
8,100.0	2.28	89.50	8,097.6	1.1	122.4	5.5	0.00	0.00	0.00
8,200.0	2.28	89.50	8,197.5	1.1	126.4	5.6	0.00	0.00	0.00
8,300.0	2.28	89.50	8,297.4	1.1	130.3	5.8	0.00	0.00	0.00
8,400.0	2.28	89.50	8,397.3	1.2	134.3	6.0	0.00	0.00	0.00
8,500.0	2.28	89.50	8,497.3	1.2	138.3	6.2	0.00	0.00	0.00
8,600.0	2.28	89.50	8,597.2	1.2	142.3	6.4	0.00	0.00	0.00
8,700.0	2.28	89.50	8,697.1	1.3	146.3	6.5	0.00	0.00	0.00
8,800.0	2.28	89.50	8,797.0	1.3	150.3	6.7	0.00	0.00	0.00
8,900.0	2.28	89.50	8,896.9	1.3	154.2	6.9	0.00	0.00	0.00
9,000.0	2.28	89.50	8,996.9	1.4	158.2	7.1	0.00	0.00	0.00
9,100.0	2.28	89.50	9,096.8	1.4	162.2	7.2	0.00	0.00	0.00
9,200.0	2.28	89.50	9,196.7	1.4	166.2	7.4	0.00	0.00	0.00
9,300.0	2.28	89.50	9,296.6	1.5	170.2	7.6	0.00	0.00	0.00
9,400.0	2.28	89.50	9,396.5	1.5	174.1	7.8	0.00	0.00	0.00
9,500.0	2.28	89.50	9,496.5	1.5	178.1	8.0	0.00	0.00	0.00
9,600.0	2.28	89.50	9,596.4	1.6	182.1	8.1	0.00	0.00	0.00
9,700.0	2.28	89.50	9,696.3	1.6	186.1	8.3	0.00	0.00	0.00
9,800.0	2.28	89.50	9,796.2	1.7	190.1	8.5	0.00	0.00	0.00
9,900.0	2.28	89.50	9,896.1	1.7	194.1	8.7	0.00	0.00	0.00
10,000.0	2.28	89.50	9,996.1	1.7	198.0	8.8	0.00	0.00	0.00
10,100.0	2.28	89.50	10,096.0	1.8	202.0	9.0	0.00	0.00	0.00
10,200.0	2.28	89.50	10,195.9	1.8	206.0	9.2	0.00	0.00	0.00
10,300.0	2.28	89.50	10,295.8	1.8	210.0	9.4	0.00	0.00	0.00
10,400.0	2.28	89.50	10,395.8	1.9	214.0	9.6	0.00	0.00	0.00

Database:	Hobbs	**Local Co-ordinate Reference:**	Site Ibex 10 B3NC Fed Com #1H
Company:	Mewbourne Oil Company	**TVD Reference:**	WELL @ 3423.0usft (Original Well Elev)
Project:	Lea County, New Mexico NAD 83	**MD Reference:**	WELL @ 3423.0usft (Original Well Elev)
Site:	Ibex 10 B3NC Fed Com #1H	**North Reference:**	Grid
Well:	Sec 10, T23S, R34E	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	BHL: 330' FNL & 1980' FWL, Sec 10		
Design:	Design #1		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
10,500.0	2.28	89.50	10,495.7	1.9	218.0	9.7	0.00	0.00	0.00
10,600.0	2.28	89.50	10,595.6	1.9	221.9	9.9	0.00	0.00	0.00
10,700.0	2.28	89.50	10,695.5	2.0	225.9	10.1	0.00	0.00	0.00
10,745.4	2.28	89.50	10,740.9	2.0	227.7	10.2	0.00	0.00	0.00
10,800.0	1.19	89.50	10,795.5	2.0	229.4	10.2	2.00	-2.00	0.00
10,859.6	0.00	0.00	10,855.0	2.0	230.0	10.3	2.00	-2.00	0.00
KOP @10855'									
10,900.0	4.85	359.50	10,895.4	3.7	230.0	12.0	11.99	11.99	0.00
11,000.0	16.83	359.50	10,993.4	22.5	229.8	30.7	11.99	11.99	0.00
11,100.0	28.82	359.50	11,085.4	61.2	229.5	69.4	11.99	11.99	0.00
11,200.0	40.81	359.50	11,167.4	118.2	229.0	126.4	11.99	11.99	0.00
11,300.0	52.79	359.50	11,235.7	191.0	228.3	199.0	11.99	11.99	0.00
11,400.0	64.78	359.50	11,287.4	276.3	227.6	284.3	11.99	11.99	0.00
11,500.0	76.76	359.50	11,320.3	370.6	226.8	378.5	11.99	11.99	0.00
11,600.0	88.75	359.50	11,332.9	469.6	225.9	477.4	11.99	11.99	0.00
11,614.5	90.49	359.50	11,333.0	484.1	225.8	491.9	11.99	11.99	0.00
LP: 299' FSL & 1980' FWL, Sec 10									
11,645.4	90.49	359.50	11,332.7	515.0	225.5	522.8	0.00	0.00	0.00
FTP: 330' FSL & 1980' FWL, Sec 10									
11,700.0	90.49	359.50	11,332.3	569.6	225.0	577.3	0.00	0.00	0.00
11,800.0	90.49	359.50	11,331.4	669.6	224.2	677.2	0.00	0.00	0.00
11,900.0	90.49	359.50	11,330.5	769.6	223.3	777.1	0.00	0.00	0.00
12,000.0	90.49	359.50	11,329.7	869.5	222.4	877.0	0.00	0.00	0.00
12,100.0	90.49	359.50	11,328.8	969.5	221.5	976.9	0.00	0.00	0.00
12,200.0	90.49	359.50	11,328.0	1,069.5	220.6	1,076.8	0.00	0.00	0.00
12,300.0	90.49	359.50	11,327.1	1,169.5	219.8	1,176.7	0.00	0.00	0.00
12,400.0	90.49	359.50	11,326.2	1,269.5	218.9	1,276.6	0.00	0.00	0.00
12,500.0	90.49	359.50	11,325.4	1,369.5	218.0	1,376.5	0.00	0.00	0.00
12,600.0	90.49	359.50	11,324.5	1,469.5	217.1	1,476.4	0.00	0.00	0.00
12,700.0	90.49	359.50	11,323.7	1,569.5	216.3	1,576.3	0.00	0.00	0.00
12,800.0	90.49	359.50	11,322.8	1,669.5	215.4	1,676.2	0.00	0.00	0.00
12,900.0	90.49	359.50	11,322.0	1,769.5	214.5	1,776.1	0.00	0.00	0.00
13,000.0	90.49	359.50	11,321.1	1,869.5	213.6	1,876.0	0.00	0.00	0.00
13,100.0	90.49	359.50	11,320.2	1,969.5	212.8	1,975.8	0.00	0.00	0.00
13,200.0	90.49	359.50	11,319.4	2,069.5	211.9	2,075.7	0.00	0.00	0.00
13,300.0	90.49	359.50	11,318.5	2,169.5	211.0	2,175.6	0.00	0.00	0.00
13,400.0	90.49	359.50	11,317.7	2,269.4	210.1	2,275.5	0.00	0.00	0.00
13,500.0	90.49	359.50	11,316.8	2,369.4	209.3	2,375.4	0.00	0.00	0.00
13,600.0	90.49	359.50	11,315.9	2,469.4	208.4	2,475.3	0.00	0.00	0.00
13,700.0	90.49	359.50	11,315.1	2,569.4	207.5	2,575.2	0.00	0.00	0.00
13,800.0	90.49	359.50	11,314.2	2,669.4	206.6	2,675.1	0.00	0.00	0.00
13,900.0	90.49	359.50	11,313.4	2,769.4	205.8	2,775.0	0.00	0.00	0.00
14,000.0	90.49	359.50	11,312.5	2,869.4	204.9	2,874.9	0.00	0.00	0.00
14,100.0	90.49	359.50	11,311.6	2,969.4	204.0	2,974.8	0.00	0.00	0.00
14,200.0	90.49	359.50	11,310.8	3,069.4	203.1	3,074.7	0.00	0.00	0.00
14,300.0	90.49	359.50	11,309.9	3,169.4	202.2	3,174.6	0.00	0.00	0.00
14,400.0	90.49	359.50	11,309.1	3,269.4	201.4	3,274.5	0.00	0.00	0.00
14,500.0	90.49	359.50	11,308.2	3,369.4	200.5	3,374.4	0.00	0.00	0.00
14,600.0	90.49	359.50	11,307.3	3,469.4	199.6	3,474.3	0.00	0.00	0.00
14,700.0	90.49	359.50	11,306.5	3,569.3	198.7	3,574.2	0.00	0.00	0.00
14,800.0	90.49	359.50	11,305.6	3,669.3	197.9	3,674.1	0.00	0.00	0.00
14,900.0	90.49	359.50	11,304.8	3,769.3	197.0	3,774.0	0.00	0.00	0.00
15,000.0	90.49	359.50	11,303.9	3,869.3	196.1	3,873.9	0.00	0.00	0.00

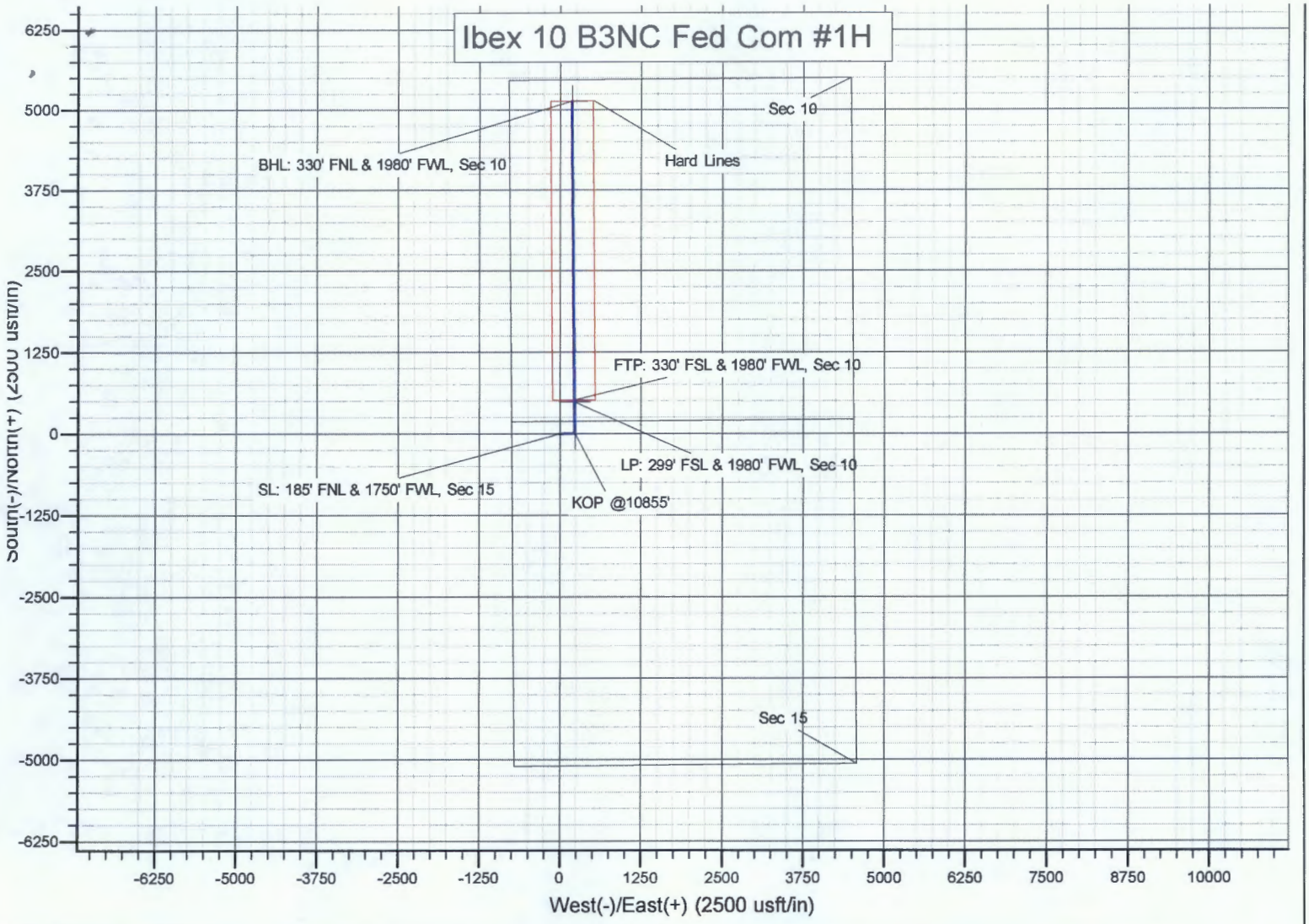
Database:	Hobbs	**Local Co-ordinate Reference:**	Site Ibex 10 B3NC Fed Com #1H
Company:	Mewbourne Oil Company	**TVD Reference:**	WELL @ 3423.0usft (Original Well Elev)
Project:	Lea County, New Mexico NAD 83	**MD Reference:**	WELL @ 3423.0usft (Original Well Elev)
Site:	Ibex 10 B3NC Fed Com #1H	**North Reference:**	Grid
Well:	Sec 10, T23S, R34E	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	BHL: 330' FNL & 1980' FWL, Sec 10		
Design:	Design #1		

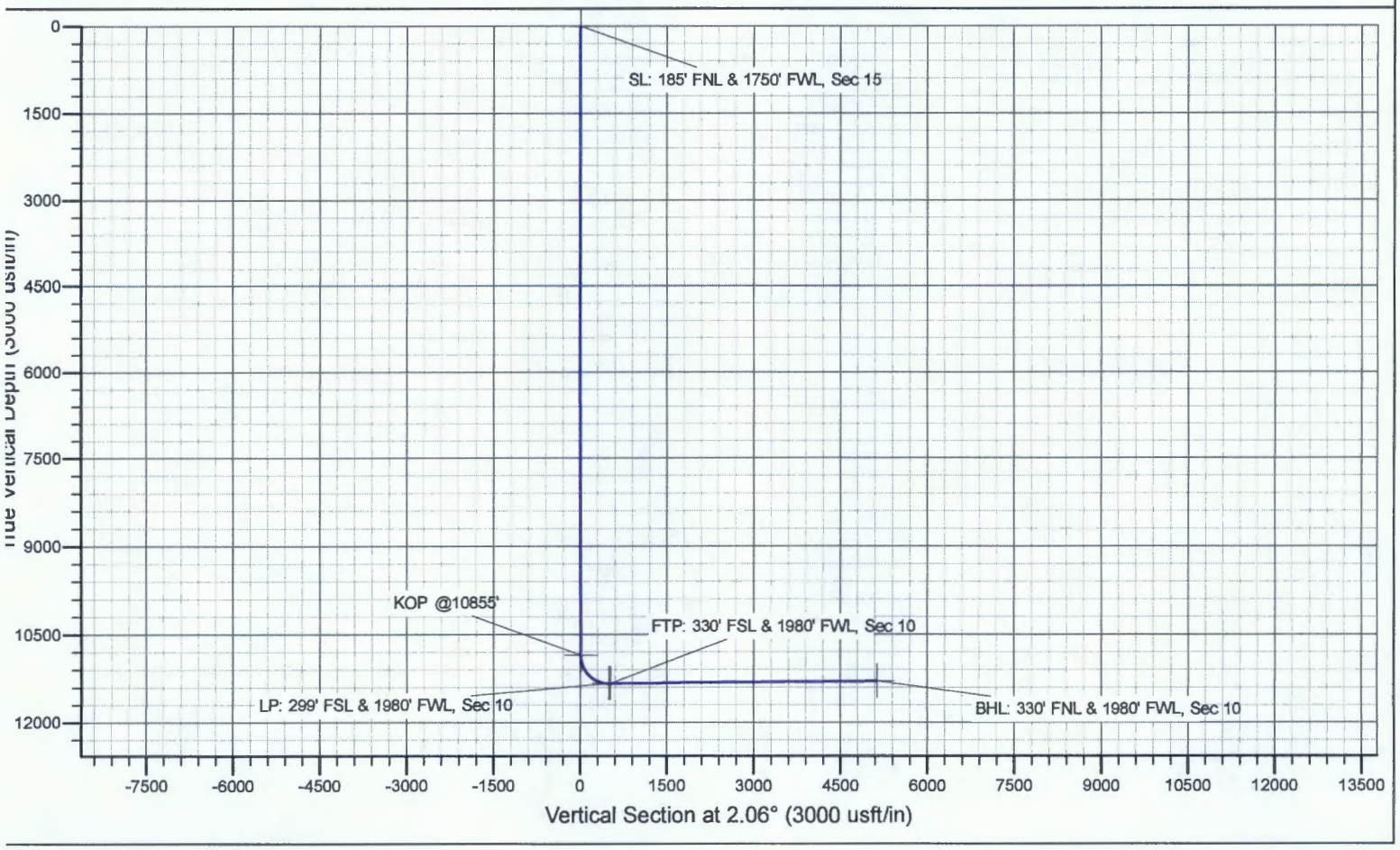
Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
15,100.0	90.49	359.50	11,303.0	3,969.3	195.2	3,973.8	0.00	0.00	0.00
15,200.0	90.49	359.50	11,302.2	4,069.3	194.4	4,073.7	0.00	0.00	0.00
15,300.0	90.49	359.50	11,301.3	4,169.3	193.5	4,173.6	0.00	0.00	0.00
15,400.0	90.49	359.50	11,300.5	4,269.3	192.6	4,273.5	0.00	0.00	0.00
15,500.0	90.49	359.50	11,299.6	4,369.3	191.7	4,373.4	0.00	0.00	0.00
15,600.0	90.49	359.50	11,298.7	4,469.3	190.9	4,473.3	0.00	0.00	0.00
15,700.0	90.49	359.50	11,297.9	4,569.3	190.0	4,573.1	0.00	0.00	0.00
15,800.0	90.49	359.50	11,297.0	4,669.3	189.1	4,673.0	0.00	0.00	0.00
15,900.0	90.49	359.50	11,296.2	4,769.3	188.2	4,772.9	0.00	0.00	0.00
16,000.0	90.49	359.50	11,295.3	4,869.2	187.4	4,872.8	0.00	0.00	0.00
16,100.0	90.49	359.50	11,294.5	4,969.2	186.5	4,972.7	0.00	0.00	0.00
16,200.0	90.49	359.50	11,293.6	5,069.2	185.6	5,072.6	0.00	0.00	0.00
16,268.8	90.49	359.50	11,293.0	5,138.0	185.0	5,141.3	0.00	0.00	0.00
BHL: 330' FNL & 1980' FWL, Sec 10									

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
SL: 185' FNL & 1750' FV - plan hits target center - Point	0.00	0.00	0.0	0.0	0.0	478,107.00	810,889.00	32° 18' 40.943 N	103° 27' 38.995 W
KOP @10855' - plan hits target center - Point	0.00	0.00	10,855.0	2.0	230.0	478,109.00	811,119.00	32° 18' 40.944 N	103° 27' 36.315 W
BHL: 330' FNL & 1980' F - plan hits target center - Point	0.00	0.00	11,293.0	5,138.0	185.0	483,245.00	811,074.00	32° 19' 31.768 N	103° 27' 36.352 W
FTP: 330' FSL & 1980' F - plan hits target center - Point	0.00	0.00	11,332.7	515.0	225.5	478,622.00	811,114.50	32° 18' 46.021 N	103° 27' 36.319 W
LP: 299' FSL & 1980' FV - plan hits target center - Point	0.00	0.00	11,333.0	484.1	225.8	478,591.11	811,114.77	32° 18' 45.715 N	103° 27' 36.318 W


Ibex 10 B3NC Fed Com #1H
Sec 10
BHL: 330' FNL & 1980' FWL, Sec 10
Hard Lines
FTP: 330' FSL & 1980' FWL, Sec 10
LP: 299' FSL & 1980' FWL, Sec 10
SL: 185' FNL & 1750' FWL, Sec 15
KOP @10855'
Sec 15
South(-)/North(+) (2500 usft/in)
West(-)/East(+) (2500 usft/in)
6250
5000
3750
2500
1250
0
-1250
-2500
-3750
-5000
-6250
-6250
-5000
-3750
-2500
-1250
0
1250
2500
3750
5000
6250
7500
8750
10000


SL: 185' FNL & 1750' FWL, Sec 15
KOP @10855'
FTP: 330' FSL & 1980' FWL, Sec 10
LP: 299' FSL & 1980' FWL, Sec 10
BHL: 330' FNL & 1980' FWL, Sec 10
True Vertical Depth (3000 usft/in)
Vertical Section at 2.06° (3000 usft/in)
0
1500
3000
4500
6000
7500
9000
10500
12000
-7500
-6000
-4500
-3000
-1500
0
1500
3000
4500
6000
7500
9000
10500
12000
13500