

**TRACT OWNERHSIP
Iceman 26 W2AP Fed Com No. 1H
E/2 of Section 26,
Township 23 South, Range 27 East
Eddy County, New Mexico**

**E/2 of Section 26:
Wolfcamp formation:**

	<u>% Leasehold Interest</u>
Mewbourne Oil Company 500 West Texas, Ste. 1020 Midland, Texas 79701	50.0000000%
*The Allar Company P.O. Box 1567 Graham, Texas 76450 Attn: Mr. Jack Graham	12.5000000%
COG Operating LLC 600 W. Illinois Avenue One Concho Center Midland, Texas 79701 Attn: Mrs. Rita Buress	11.2931250%
Nadel and Gussman Permian, L.L.C. 4000 N. Big Spring, Suite 310 Midland, Texas 79705 Attn: Mr. Caleb Hopson	8.9643750%
Crown Oil Partners V, LP 4000 N. Big Spring, Suite 310 Midland, Texas 79705 Attn: Mr. Caleb Hopson	8.3240625%
Crump Energy Partners II, LLC 4000 N. Big Spring, Suite 310 Midland, Texas 79705 Attn: Mr. Caleb Hopson	8.3240625%
Concho Oil & Gas LLC 600 W. Illinois Avenue One Concho Center Midland, Texas 79701 Attn: Mrs. Rita Buress	<u>0.5943750%</u> 100.0000000%

*** Total interest being pooled: 12.5000000%**

EXHIBIT 2

Summary of Communications
Iceman 26 W2AP Federal Com No. 1H

The Allar Company

- 1) Mailed well proposal letter with AFE via certified mail dated 11-6-2014.
- 2) Received green card signed by Sheila Burt.
- 3) Mailed well proposal letter with AFE via certified mail dated 2-29-2016.
- 4) Received green card signed by Melanie Barrett.
- 5) Sent Jack Graham with The Allar Company an email dated 7-18-2016 following up on our well proposal.
- 6) Called Jack Graham on 8-9-2016. Left message.
- 7) Jack Graham called back on 8-16-2016. Doesn't want to participate or work a deal.
- 8) Sent Jack Graham an email dated 8-16-2016 offering to take a farm-in of his interest if he did not wish to participate. He emailed back requesting a copy of the JOA and/or farmout. Emailed him back a copy of the JOA.
- 9) I have not heard back from Jack Graham since.

EXHIBIT

3



Cy

Date: November 11, 2014

Simple Certified:

The following is in response to your November 11, 2014 request for delivery information on your Certified Mail™/RRE item number 9414810699945006888649. The delivery record shows that this item was delivered on November 10, 2014 at 10:38 am in GRAHAM, TX 76450. The scanned image of the recipient information is provided below.

Signature of Recipient :

Onela Hunt

Address of Recipient :

1567

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

John C. Graham
The Allar Company/EG3, Inc.
PO Box 1567
Graham, TX 76450

November 6, 2014

The Allar Company
Attn: John Graham
P.O. Box 1567
Graham, Texas 76450

Re: Mewbourne Oil Company Well Proposal
Iceman 26 W2AP Fed Com 1H
East-Half of Section 26, T23S, R27E
Eddy County, New Mexico

Dear Mr. Garham,

Mewbourne Oil Company hereby proposes to drill the Iceman 26 W2AP Fed Com 1H in the referenced half section. The well will have a surface hole location 205' FNL and 330' FEL and a bottom hole location approximately 330' FSL and 330' FEL. Mewbourne is proposing this well to a depth sufficient to adequately test the Wolfcamp Formation expected to require drilling to a true vertical depth of approximately 9906' and an approximate measured depth of 14,550'. The estimated cost of a dry hole is \$3,243,900 and the estimated cost of a producing well is \$8,148,100. These costs are more fully set forth on the AFE enclosed.

Also enclosed is an Operating Agreement dated October 28, 2014. If the Operating Agreement meets with your approval please sign the signature page in the presence of a notary and return the signed and notarized pages to my attention. Please also provide a signed AFE and well requirement sheet if you wish to participate in the well. If you do not wish to participate in the proposed well, we are willing to discuss the terms of a farmout or term assignment of your interest. Contact me with any questions or concerns. I may be reached at 432- 682-3715 or cshook@mewbourne.com.

Sincerely,

Original Signed & Mailed 11/6/14

Cy Shook
Landman
Mewbourne Oil Company

SCANNED
4-10-15



Date: March 4, 2016

Simple Certified:

The following is in response to your March 4, 2016 request for delivery information on your Certified Mail™/RRE item number 9402810699945013751337. The delivery record shows that this item was delivered on March 3, 2016 at 10:14 am in GRAHAM, TX 76450. The scanned image of the recipient information is provided below.

Signature of Recipient :

Melanie Barrett

Melanie Barrett

Address of Recipient :

1567

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

Jack Graham
The Allar Company
PO BOX 1567
GRAHAM, TX 76450
Reference #: Iceman 26 W2AP 1H cm
Item ID: Iceman 26 W2AP 1H cm

MEWBOURNE OIL COMPANY

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

February 29, 2016

Via Certified Mail

The Allar Company
P.O. Box 1567
Graham, Texas 76450
Attn: Mr. Jack Graham

-Called : left msg.
8-9-16

Re: Iceman "26" W2AP Fed Com No. 1H
205' FNL & 330' FEL (SL)
330' FSL & 330' FEL (BHL)
Section 26, T23S, R27E
Eddy County, New Mexico

Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 320.00 acre Working Interest Unit ("WIU") covering the E/2 of the captioned Section 26 for oil and gas production. The targeted interval for the proposed unit is the Wolfcamp formation. Apparently The Allar Company ("Allar") owns 25% interest in the SE/4 (160.00 gross acres) of the captioned Section 26. Accordingly, Allar would own 12.5% working interest in the proposed WIU (25% X 160.00 net acres / 320.00 gross acres = 12.5% interest in the WIU).

In reference to the above, Mewbourne as Operator hereby proposes to drill the captioned well at the referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to a true vertical depth ("TVD") of approximately 9,906' feet subsurface to evaluate the Wolfcamp formation for production. The proposed well will have a horizontal measured depth ("MD") of approximately 14,500' feet. The E/2 of the captioned Section 26 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling is our AFE dated February 10, 2016 for the captioned proposed well. Also, enclosed is a copy of our proposed Operating Agreement dated March 1, 2016 and an extra set of signature pages. In the event Allar elects to participate in the proposed WIU and well, please execute the enclosed AFE and extra set of signature pages and return to me within thirty (30) days.

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

Sincerely,

MEWBOURNE OIL COMPANY

Corey Mitchell
Corey Mitchell
Landman

SCANNED

4-105-16

Corey Mitchell

From: Corey Mitchell
Sent: Monday, July 18, 2016 3:37 PM
To: Jack Graham
Subject: Iceman 26 Prospect
Attachments: Iceman 26 revised JOA pages.pdf

Jack,

Hope all is well. I just wanted to check in on the Iceman 26 Prospect, specifically the Iceman 26 W2AP Fed Com #1H. I proposed this well in late February / early March but have not heard anything back from you yet. Do you plan on participating?

Also, I have attached revised pages to the JOA, whereby we have changed the royalty burden from 12.5% to 25% and created an ORI reservation if you are contributing an NRI better than 75%.

Let me know if you have any questions or need additional information. Thanks. Have a great day.

Corey Mitchell
Land Department
Mewbourne Oil Company
500 West Texas, Suite 1020
Midland, TX 79701
Bus. (432) 682-3715
Fax (432) 685-4170

Corey Mitchell

From: Corey Mitchell
Sent: Tuesday, August 16, 2016 5:00 PM
To: 'Jack Graham'
Subject: RE: Iceman 26 Prospect
Attachments: 20160816165443417.pdf

Jack,

Please see attached JOA agreed to by Nadel, Crown and Crump. I am waiting on the farmout form from COG and hope to have any day now.

Corey Mitchell
Land Department
Mewbourne Oil Company
500 West Texas, Suite 1020
Midland, TX 79701
Bus. (432) 682-3715
Fax (432) 685-4170

From: Jack Graham [<mailto:Jack@allarcompany.com>]
Sent: Tuesday, August 16, 2016 4:28 PM
To: Corey Mitchell
Subject: RE: Iceman 26 Prospect

Corey –

Since you have indicated that you made deals with multiple parties already in the SE/4 of the section (you mentioned both Concho and Nadel), is there any way we can see either the farmouts or the JOAs that were agreed to by the parties. This would help facilitate a response from us on this issue.

Jack

From: Corey Mitchell [<mailto:cmitchell@Mewbourne.com>]
Sent: Tuesday, August 16, 2016 4:07 PM
To: Jack Graham <Jack@allarcompany.com>
Subject: Iceman 26 Prospect

Jack,

Thanks for visiting with me this afternoon. Pursuant to our conversation and in lieu of participating, Mewbourne Oil Company ("MOC") hereby offers to acquire a Farmout from The Allar Company ("Allar") covering its interest in the SE/4 of Section 26, T23S, R27E, Eddy County, New Mexico based on the following terms:

- Mutually acceptable form with a one (1) year term.
- Allar will reserve an ORI equal to the difference between 25% and existing burdens in the earning well, whereby MOC is delivered a 75% NRI.
- Allar will have the option to convert its reserved ORI to a 25% working interest (proportionately reduced) on the earning well.
- MOC would earn 75% of Allar's interest outside the wellbore of the earning well.

- Allar would be heads up on subsequent wells with its retained 25% interest.
- Limited in depths from the surface to the base of the Wolfcamp formation.

As mentioned, MOC has a lease expiration in the NE/4 of Section 26 and will be spudding the Iceman 26 W2AP Fed Com No. 1H in September. Because we are drilling horizontal wells, the SE/4 will be included in our proration unit. We would prefer for Allar to participate or work a deal out with us. Otherwise we will have to move forward with force pooling in order to protect our ability to develop our leasehold interest before it expires. We would prefer not to go down this route.

Please review and let me know if the above is acceptable. Thanks.

Corey Mitchell
Land Department
Mewbourne Oil Company
500 West Texas, Suite 1020
Midland, TX 79701
Bus. (432) 682-3715
Fax (432) 685-4170

MEWBOURNE OIL COMPANY
AUTHORIZATION FOR EXPENDITURE

Well Name: Iceman 26 W2AP Fed Com #1H Prospect:
 Location: SL: 205' FNL & 330' FEL; BHL: 330' FSL & 330' FEL County: Eddy ST: NM
 Sec. 26 Blk: Survey: TWP: 23S RNG: 27E Prop. TVD: 9906' TMD: 14500'

INTANGIBLE COSTS 0180		CODE	TCP	CODE	CC
Regulatory Permits & Surveys		0180-0100	\$12,000	0180-0200	
Location / Road / Site / Preparation		0180-0105	\$65,000	0180-0205	\$35,000
Location / Restoration		0180-0106	\$200,000	0180-0206	\$20,000
Daywork / Turnkey / Footage Drilling 23 days drlg & 3 days comp @ \$16500 + GRT		0180-0110	\$400,200	0180-0210	\$51,900
Fuel 1500 gal/day @ \$1.50/gal		0180-0114	\$62,500		
Mud, Chemical & Additives		0180-0120	\$200,000	0180-0220	
Horizontal Drillout Services Coil Tbg				0180-0222	\$80,000
Cementing		0180-0125	\$75,000	0180-0225	\$25,000
Logging & Wireline Services Gyro/Cased Hole Log & Completion Wireline		0180-0130	\$3,000	0180-0230	\$131,000
Casing / Tubing / Snubbing Service		0180-0134	\$20,000	0180-0234	\$25,000
Mud Logging		0180-0137	\$16,000		
Stimulation 20 Stg 7MM gal/7MM lb				0180-0241	\$940,000
Stimulation Rentals & Other				0180-0242	\$100,000
Water & Other		0180-0145	\$40,000	0180-0245	\$425,000
Bits		0180-0146	\$72,000	0180-0246	\$4,000
Inspection & Repair Services		0180-0150	\$35,000	0180-0250	\$5,000
Misc. Air & Pumping Services Toe Prep		0180-0154		0180-0254	\$10,000
Testing & Flowback Services		0180-0156	\$15,000	0180-0256	\$30,000
Completion / Workover Rig 5 Days @ \$3500/d Toe Prep/Run Gas Lift				0180-0260	\$18,700
Rig Mobilization		0180-0164	\$160,000		
Transportation		0180-0165	\$20,000	0180-0265	\$12,000
Welding Services		0180-0168	\$5,000	0180-0268	\$5,000
Contract Services & Supervision		0180-0170		0180-0270	
Directional Services Inc Vertical Control		0180-0175	\$170,000		
Equipment Rental		0180-0180	\$172,000	0180-0280	\$30,000
Well / Lease Legal		0180-0184	\$5,000	0180-0284	
Well / Lease Insurance		0180-0185	\$3,400	0180-0285	
Intangible Supplies		0180-0188	\$8,000	0180-0288	\$1,000
Damages		0180-0190	\$20,000	0180-0290	
ROW & Easements		0180-0192	\$10,000	0180-0292	\$15,000
Pipeline Interconnect				0180-0293	
Company Supervision		0180-0195	\$172,500	0180-0295	\$60,000
Overhead Fixed Rate		0180-0196	\$10,000	0180-0296	\$20,000
Well Abandonment		0180-0198		0180-0298	
Contingencies 10% (TCP) 5% (CC)		0180-0199	\$197,200	0180-0299	\$102,200
TOTAL			\$2,168,800		\$2,145,800
TANGIBLE COSTS 0181					
Casing (19.1" - 30")		0181-0793			
Casing (10.1" - 19.0") 450' - 13 3/8" 54.5# J55 STC @ \$27.95/ft + GRT		0181-0794	\$13,500		
Casing (8.1" - 10.0") 2150' - 9 5/8" 36# J55 LTC @ \$18.39/ft + GRT		0181-0795	\$42,300		
Casing (6.1" - 8.0") 10250' - 7" 26# HCP110 LTC/BTC @ \$26.50/ft + GRT		0181-0796	\$290,100		
Casing (4.1" - 6.0") 5100' - 4 1/2" 13.5# P110 LTC @ \$15.05/ft + GRT				0181-0797	\$82,000
Tubing (2" - 4") 9325' - 2 7/8" 6.5# L80 EUE @ \$3.57/ft + GRT				0181-0798	\$35,600
Drilling Head		0181-0860	\$12,000		
Tubing Head & Upper Section				0181-0870	\$15,000
Horizontal Completion Tools Resource Completion Liner Hanger				0181-0871	\$25,000
Sucker Rods				0181-0875	
Subsurface Equipment				0181-0880	
Artificial Lift Systems Gas Lift Valves				0181-0884	\$13,000
Pumping Unit				0181-0885	
Surface Pumps & Prime Movers SWD Transfer Pump & VRU				0181-0886	\$34,000
Tanks - Oil 4 - 500 bbl steel				0181-0890	\$36,000
Tanks - Water 4 - 500 bbl steel coated				0181-0891	\$44,000
Separation / Treating Equipment 30"x10'x1000' 3ph & 24"x10'x1000# 2ph				0181-0895	\$21,000
Heater Treaters, Line Heaters 6'x20'x75# HT				0181-0897	\$14,000
Metering Equipment				0181-0898	\$14,000
Line Pipe & Valves - Gathering 4" steel				0181-0900	\$27,200
Fittings / Valves & Accessories				0181-0906	\$45,000
Cathodic Protection				0181-0908	\$5,000
Electrical Installation				0181-0909	\$50,000
Equipment Installation				0181-0910	\$35,000
Pipeline Construction 1 mile 4" steel gas line				0181-0920	\$100,000
TOTAL			\$357,900		\$595,800
SUBTOTAL			\$2,526,700		\$2,741,600
TOTAL WELL COST			\$5,268,300		

Prepared by: Andrew Taylor Date: 2/9/2016
 Co. Approval: M. White Date: 2/10/2016

Joint Owner Interest: _____ Amount: _____
 Joint Owner Name: _____ Signature: _____

Operator has secured Operator's Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185. Non-Operator may elect NOT to be covered by this Operator's Extra Expense Insurance only by signing below. The undersigned elects **NOT to be covered** by Operator's Extra Expense Insurance for their well.

Joint Owner Name: _____ Signature: _____ Form Rev: 9/01/2015

EXHIBIT 4

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

APPLICATION OF MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING AND AN
UNORTHODOX WELL LOCATION, EDDY
COUNTY, NEW MEXICO.

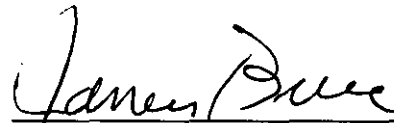
Case No. 15,542

AFFIDAVIT OF NOTICE

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

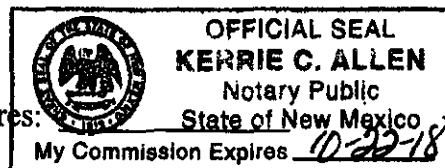
James Bruce, being duly sworn upon his oath, deposes and states:

1. I am over the age of 18, and have personal knowledge of the matters stated herein.
2. I am an attorney for Mewbourne Oil Company.
3. Mewbourne Oil Company has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the application filed herein.
4. Notice of the application was provided to the interest owners, at their last known addresses, by certified mail. Copies of the notice letter and certified return receipts are attached hereto as Attachment A.
5. Applicant has complied with the notice provisions of Division Rules NMAC 19.15.4.9 and 19.15.4.12.C.


James Bruce

SUBSCRIBED AND SWORN TO before me this 28th day of September, 2016 by James Bruce.

My Commission Expires:




Notary Public

EXHIBIT 5

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

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

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

jamesbruc@aol.com

August 25, 2016

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

The Allar Company
P.O. Box 1567
Graham, Texas 76450

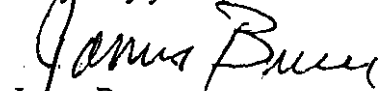
Ladies and gentlemen:

Enclosed is a copy of an application for compulsory pooling and an unorthodox well location, filed with the New Mexico Oil Conservation Division by Mewbourne Oil Company, regarding a Wolfcamp well in the E/2 of Section 26, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico.

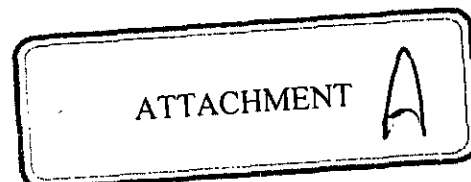
This matter is scheduled for hearing at 8:15 a.m. on Thursday, September 15, 2016, in Porter Hall at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest who may be affected by the application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting this matter at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Thursday, September 8, 2016. This statement must be filed with the Division's Santa Fe office at the above address, and should include: The names of the party and his or her attorney; a concise statement of the case; the names of the witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that need to be resolved prior to the hearing

Very truly yours,


James Bruce

Attorney for Mewbourne Oil Company



7014 0510 0000 9535 0732

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

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Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

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Sent To
 The Allar Company
 P.O. Box 1567
 Graham, Texas 76450

PS Form 3800, August 2006 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<p>■ Complete items 1, 2, and 3.</p> <p>■ Print your name and address on the reverse so that we can return the card to you.</p> <p>■ Attach this card to the back of the mailpiece, or on the front if space permits.</p> <p>1. Article Addressed to:</p> <p>The Allar Company P.O. Box 1567 Graham, Texas 76450</p> <p>2. Article Number (Transfer from service label) 9590 9402 1933 6123 6388 65</p>	<p>A. Signature <i>x/Melanie Barrett</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <i>Melanie Barrett</i></p> <p>C. Date of Delivery <i>9-16-16</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below:</p> <p>3. Service Type <input type="checkbox"/> Adult Signature <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail[®] <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Collect on Delivery Restricted Delivery <input type="checkbox"/> Priority Mail Express[®] <input type="checkbox"/> Registered MailTM <input type="checkbox"/> Registered Mail Restricted Delivery <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature ConfirmationTM <input type="checkbox"/> Signature Confirmation Restricted Delivery</p>
<p>7014 0510 0000 9535 0732</p> <p>PS Form 3811, July 2015 PSN 7530-02-000-9053</p>	<p>restricted Delivery</p> <p><i>rice</i></p> <p>Domestic Return Receipt</p>

Offset Ownership
Iceman 26 W2AP Federal Com No. 1H
Section 26, T23S, R27E
Eddy County, New Mexico

W/2 of Section 26:

COG Operating LLC – Operator

W/2 of Section 35:

Caza Operating, LLC – Operator

E/2 of Section 35:

Yates Petroleum Corporation – Operator

Section 36:

Yates Petroleum Corporation – Operator

W/2 of Section 25:

Matador Production Company

Yates Petroleum Corporation

Chevron U.S.A. Inc.

Myco Industries Inc.

W/2 of Section 24:

Matador Production Company

Yates Petroleum Corporation

RKI Exploration & Production, LLC

Section 23:

Matador Production Company

Myco Industries Inc.

RKI Exploration & Production, LLC

EXHIBIT 6

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

**APPLICATION OF MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING AND AN
UNORTHODOX WELL LOCATION, EDDY
COUNTY, NEW MEXICO.**

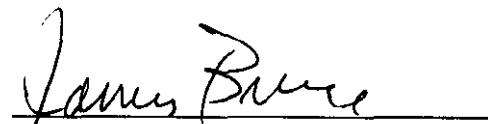
Case No. 15,542

AFFIDAVIT OF NOTICE

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

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

1. I am over the age of 18, and have personal knowledge of the matters stated herein.
2. I am an attorney for Mewbourne Oil Company.
3. Mewbourne Oil Company has conducted a good faith, diligent effort to find the names and correct addresses of the offset operators or working interest owners entitled to receive notice of the application filed herein.
4. Notice of the application was provided to the offset by certified mail. Copies of the notice letter and certified return receipt are attached hereto as Attachment A.
5. Applicant has complied with the notice provisions of Division Rules NMAC 19.15.4.9 and 19.15.4.12.C.


James Bruce

SUBSCRIBED AND SWORN TO before me this 28th day of September, 2016 by James Bruce.

My Commission Expires 10-22-18



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

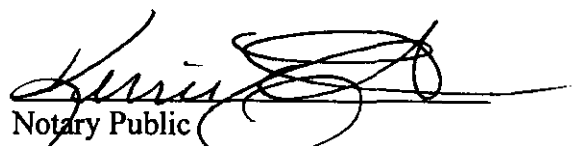

Notary Public

EXHIBIT 7

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

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

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

jamesbruce@aol.com

August 25, 2016

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

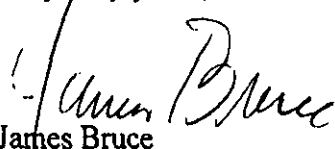
Ladies and gentlemen:

Enclosed is a copy of an application for an unorthodox gas well location, *etc.*, filed with the New Mexico Oil Conservation Division by Mewbourne Oil Company, regarding a Wolfcamp well in the E/2 of Section 26, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, September 15, 2016, in Porter Hall at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an **offset operator** who may be affected by the application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting this matter at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Thursday, September 8, 2016. This statement must be filed with the Division's Santa Fe office at the above address, and should include: The names of the party and its attorney; a concise statement of the case; the names of the witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,


James Bruce

Attorney for Mewbourne Oil Company

ATTACHMENT *A*

EXHIBIT A

COG Operating LLC
One Concho Center
600 West Illinois
Midland, Texas 79701

Caza Operating, LLC
Suite 1550
200 North Loraine
Midland, Texas 79701


Yates Petroleum Corporation
105 South Fourth Street
Artesia, New Mexico 88210

Matador Production Company
Suite 1500
5400 LBJ Freeway
Dallas, Texas 75240

Chevron U.S.A. Inc.
6301 Deauville Boulevard
Midland, Texas 79706

Myco Industries, Inc.
P.O. Box 840
Artesia, New Mexico 88211

RKI Exploration & Production, LLC
3500 One Williams Tower
Tulsa, OK 74172

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<p>■ Complete items 1, 2, and 3.</p> <p>■ Print your name and address on the reverse so that we can return the card to you.</p> <p>■ Attach this card to the back of the mailpiece, or on the front if space permits.</p>		<p>A. Signature </p> <p><input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p>	
<p>1. Article Addressed to:</p> <p>COG Operating LLC One Concho Center 600 West Illinois Midland, Texas 79701</p>		<p>B. Received by (Printed Name) <u>En Smith</u></p> <p>C. Date of Delivery <u>9/10/14</u></p>	
<p>2. Article Number (Transfer from service label)</p> <p>9402 1933 6123 6388 58</p>		<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>	
<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Collect on Delivery Restricted Delivery</p>		<p><input type="checkbox"/> Priority Mail Express® <input type="checkbox"/> Registered Mail™ <input type="checkbox"/> Registered Mail Restricted Delivery <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation™ <input type="checkbox"/> Signature Confirmation Restricted Delivery</p>	
<p>7014 0510 0000 9535 0725</p>		<p>d Delivery</p>	

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

Mice


Domestic Return Receipt

U.S. Postal Service™	
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<p>OFFICIAL USE</p>	
<p>Postage \$</p> <p>Certified Fee</p> <p>Return Receipt Fee (Endorsement Required)</p> <p>Restricted Delivery Fee (Endorsement Required)</p> <p>Total Postage & Fees \$</p>	<p>Postmark Here</p>
<p>Sent To</p> <p>Street, Apt. No., or PO Box No.</p> <p>City, State, ZIP+4</p>	<p>Caza Operating, LLC Suite 1550 200 North Loraine Midland, Texas 79701</p>
<p>PS Form 3800, August 2006</p>	

See Reverse for Instructions

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<p>OFFICIAL USE</p>	
<p>Postage \$</p> <p>Certified Fee</p> <p>Return Receipt Fee (Endorsement Required)</p> <p>Restricted Delivery Fee (Endorsement Required)</p> <p>Total Postage & Fees \$</p>	<p>Postmark Here</p>
<p>Sent To</p> <p>Street, Apt. No., or PO Box No.</p> <p>City, State, ZIP+4</p>	<p>COG Operating LLC One Concho Center 600 West Illinois Midland, Texas 79701</p>
<p>PS Form 3800, August 2006</p>	

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<p>■ Complete items 1, 2, and 3.</p> <p>■ Print your name and address on the reverse so that we can return the card to you.</p> <p>■ Attach this card to the back of the mailpiece, or on the front if space permits.</p>		<p>A. Signature </p> <p><input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p>	
<p>1. Article Addressed to:</p> <p>Caza Operating, LLC Suite 1550 200 North Loraine Midland, Texas 79701</p>		<p>B. Received by (Printed Name)</p> <p>C. Date of Delivery <u>9/17/14</u></p>	
<p>2. Article Number (Transfer from service label)</p> <p>9590 9402 1933 6123 6388 34</p>		<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>	
<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Collect on Delivery Restricted Delivery</p>		<p><input type="checkbox"/> Priority Mail Express® <input type="checkbox"/> Registered Mail™ <input type="checkbox"/> Registered Mail Restricted Delivery <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation™ <input type="checkbox"/> Signature Confirmation Restricted Delivery</p>	
<p>7014 0510 0000 9535 0718</p>		<p>d Delivery</p>	

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SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<p>■ Complete items 1, 2, and 3.</p> <p>■ Print your name and address on the reverse so that we can return the card to you.</p> <p>■ Attach this card to the back of the mailpiece, or on the front if space permits.</p>		<p>A. Signature <i>[Signature]</i></p> <p><input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p>	
<p>1. Article Addressed to:</p> <p>Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210</p>		<p>B. Received by (Printed Name) <i>[Signature]</i></p>	<p>C. Date of Delivery 9/19/16</p>
<p>2. Article</p> <p>7014 0510 0000 9535 0701</p>		<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>	
<p>9590 9402 1933 6123 6388 41</p>		<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Collect on Delivery Restricted Delivery</p> <p><input type="checkbox"/> Priority Mail Express® <input type="checkbox"/> Registered Mail™ <input type="checkbox"/> Registered Mail Restricted Delivery <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation™ <input type="checkbox"/> Signature Confirmation Restricted Delivery</p>	
<p>PS Form 3811, July 2015 PSN 7530-02-000-9053</p>		<p>1 Delivery Mile Domestic Return Receipt</p>	

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<p>Postage \$</p> <p>Certified Fee</p> <p>Return Receipt Fee (Endorsement Required)</p> <p>Restricted Delivery Fee (Endorsement Required)</p> <p>Total Postage & Fees \$</p>	<p>Postmark Here</p>
<p>Sent To</p> <p>Matador Production Company</p> <p>Suite 1500</p> <p>5400 LBJ Freeway</p> <p>Dallas, Texas 75240</p>	<p>Street, Apt. No., or PO Box No.</p> <p>City, State, ZIP+4</p>
<p>PS Form 3800, August 2006 See Reverse for Instructions</p>	

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<p>Postage \$</p> <p>Certified Fee</p> <p>Return Receipt Fee (Endorsement Required)</p> <p>Restricted Delivery Fee (Endorsement Required)</p> <p>Total Postage & Fees \$</p>	<p>Postmark Here</p>
<p>Sent To</p> <p>Yates Petroleum Corporation</p> <p>105 South Fourth Street</p> <p>Artesia, New Mexico 88210</p>	<p>Street, Apt. No., or PO Box No.</p> <p>City, State, ZIP+4</p>
<p>PS Form 3800, August 2006 See Reverse for Instructions</p>	

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<p>■ Complete items 1, 2, and 3.</p> <p>■ Print your name and address on the reverse so that we can return the card to you.</p> <p>■ Attach this card to the back of the mailpiece, or on the front if space permits.</p>		<p>A. Signature <i>[Signature]</i></p> <p><input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p>	
<p>1. Article Addressed to:</p> <p>Matador Production Company Suite 1500 5400 LBJ Freeway Dallas, Texas 75240</p>		<p>B. Received by (Printed Name) <i>[Signature]</i></p>	<p>C. Date of Delivery 9/19/16</p>
<p>2. Article Number (Transfer from service label)</p> <p>7014 0510 0000 9535 0695</p>		<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>	
<p>9590 9402 1933 6123 6388 21</p>		<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Collect on Delivery Restricted Delivery</p> <p><input type="checkbox"/> Priority Mail Express® <input type="checkbox"/> Registered Mail™ <input type="checkbox"/> Registered Mail Restricted Delivery <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation™ <input type="checkbox"/> Signature Confirmation Restricted Delivery</p>	
<p>PS Form 3811, July 2015 PSN 7530-02-000-9053</p>		<p>1 Delivery Mile Domestic Return Receipt</p>	

SENDER: COMPLETE THIS SECTION

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

1. Article Addressed to:

RKI Exploration & Production, LLC
3500 One Williams Tower
Tulsa, OK 74172

9590 9402 1933 6123 6388 89

2. Article Number (Transfer from service label)

7014 0510 0000 9535 0664

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

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

B. Received by (Printed Name)

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

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☐ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Return Receipt for Merchandise
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

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Postage \$

Certified Fee

Return Receipt Fee
(Endorsement Required)

Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$

Postmark
Here

Sent To

Myco Industries, Inc.

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

P.O. Box 840

City, State, ZIP+4

Artesia, New Mexico 88211

PS Form 3800, August 2006

See Reverse for Instructions

U.S. Postal Service™

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Postage \$

Certified Fee

Return Receipt Fee
(Endorsement Required)

Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$

Postmark
Here

Sent To

RKI Exploration & Production, LLC
3500 One Williams Tower
Tulsa, OK 74172

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

City, State, ZIP+4

PS Form 3800, August 2006

See Reverse for Instructions

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

1. Article Addressed to:

Myco Industries, Inc.
P.O. Box 840
Artesia, New Mexico 88211

9590 9402 1933 6123 6388 03

2. Article Number (Transfer from service label)

7014 0510 0000 9535 0671

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

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

B. Received by (Printed Name)

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

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☐ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Return Receipt for Merchandise
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

elivery

Domestic Return Receipt

NM 870

SENDER: COMPLETE THIS SECTION

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

1. Article Addressed to:

Chevron U.S.A. Inc.
6301 Deauville Boulevard
Midland, Texas 79706

9590 9402 1933 6123 6388 10

2. Article Number (Transfer from carrier label)

7014 0510 0000 9535 0688

COMPLETE THIS SECTION ON DELIVERY

A. Signature



- ☐ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

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

3. Service Type

- ☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery

- ☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

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

Mile

Domestic Return Receipt

U.S. Postal Service™

CERTIFIED MAIL™ RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

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

OFFICIAL USE

Postage	\$	Postmark Here
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$	

Sent To

Chevron U.S.A. Inc.
6301 Deauville Boulevard
Midland, Texas 79706

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

City, State, ZIP+4

PS Form 3800, August 2006

See Reverse for Instructions

9590 9402 1933 6123 6388 10

Iceman 26 W2AP Fed Com #1H Production Table

9/8/2016

Well Name	Well ID	Surface Location	Operator	Vert/Horiz	WFMP Comp Date	Production Time	Wolfcamp Production			Notes
							Cum Oil (MBO)	Cum Water (MBW)	Cum Gas (MMCF)	
Amoco 22 State #1	22E	1980 FNL & 660 FWL T23S - R27E, Sec. 22	Yates	V	6/2/1987	4.3 yrs	2	0	14	Upper & Lower WFMP Comingled
Walterscheid 23 #1	23M	1050 FSL & 660 FWL T23S - R27E, Sec. 23	Marbob	V	10/27/2006	8 months	1	6	1	WFMP Sd Compl.
Lost River Fee #1	23P	990 FSL & 990 FEL T23S - R27E, Sec. 23	RKI	V	12/11/2014	1.3 yrs	1	3	5	WFMP Sd & BSPG Comingled
Chaka State #3H	26NC	190 FSL & 1980 FWL T23S - R27E, Sec. 26	Concho	H	5/20/2015	1 yr	42	310	422	Lower WFMP Horiz.
Palo Duro BCO State #1	35I	1980 FSL & 660 FEL T23S - R27E, Sec. 35	Yates	V	1/12/2006	10.5 yrs	2	3	95	Lower WFMP Compl.

EXHIBIT 10

Mewbourne Oil Company

Eddy County, New Mexico

Iceman 26 W2AP Fed Com 1H

Sec 26, T23S, R27E

SL: 205' FNL & 330' FEL

BHL: 330' FSL & 330' FEL

Plan: Design #1

Standard Planning Report

31 October, 2014

EXHIBIT //

Planning Report

Database: Hobbs
 Company: Mowbourn Oil Company
 Project: Eddy County, New Mexico
 Site: Iceman 26 W2AP Fed Com 1H
 Well: Sec 26, T23S, R27E
 Wellbore: BHL: 330' FSL & 330' FEL
 Design: Design #1

Local Co-ordinate Reference: Site Iceman 26 W2AP Fed Com 1H
 TVD Reference: WELL @ 3156.0usft (Original Well Elev)
 MD Reference: WELL @ 3156.0usft (Original Well Elev)
 North Reference: Grid
 Survey Calculation Method: Minimum Curvature

Project	Eddy County, New Mexico		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site	Iceman 26 W2AP Fed Com 1H				
Site Position:		Northing:	466,619.60 usft	Latitude:	32° 16' 57.811 N
From:	Map	Easting:	555,727.60 usft	Longitude:	104° 9' 10.830 W
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.10 °

Well	Sec 26, T23S, R27E					
Well Position	+N-S	0.0 usft	Northing:	466,619.60 usft	Latitude:	32° 16' 57.811 N
	+E-W	0.0 usft	Easting:	555,727.60 usft	Longitude:	104° 9' 10.830 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	3,156.0 usft	Ground Level:	3,136.0 usft

Wellbore	BHL: 330' FSL & 330' FEL				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
			(°)	(°)	(nT)
	IGRF200510	10/31/2014	7.44	60.09	48,305

Design	Design #1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD)	+N-S	+E-W	Direction
	(usft)	(usft)	(usft)	(°)
	0.0	0.0	0.0	177.94

Plan Sections										
Measured	Inclination	Azimuth	Vertical	+N-S	+E-W	Dogleg	Build	Turn	TFO	Target
Depth	(°)	(°)	Depth	(usft)	(usft)	Rate	Rate	Rate	(°)	
(usft)			(usft)			(°/100usft)	(°/100usft)	(°/100usft)		
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
9,333.0	0.00	0.00	9,333.0	0.0	0.0	0.00	0.00	0.00	0.00	
10,233.1	90.00	177.94	9,906.0	-572.6	20.6	10.00	10.00	0.00	177.94	
14,475.2	90.00	177.94	9,906.0	-4,812.0	173.4	0.00	0.00	0.00	0.00	BHL: 330 FSL & 330 I

Planning Report

Database: Hobbs
Company: Mewbourne Oil Company
Project: Eddy County, New Mexico
Site: Iceman 26 W2AP Fed Com 1H
Well: Sec 26, T23S, R27E
Wellbore: BHL: 330' FSL & 330' FEL
Design: Design #1

Local Co-ordinate Reference: Site Iceman 26 W2AP Fed Com 1H
TVD Reference: WELL @ 3156.0usft (Original Well Elev)
MD Reference: WELL @ 3156.0usft (Original Well Elev)
North Reference: Grid
Survey Calculation Method: Minimum Curvature

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: 205 FNL & 330 FEL									
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
5,000.0	0.00	0.00	5,000.0	0.0	0.0	0.0	0.00	0.00	0.00
5,100.0	0.00	0.00	5,100.0	0.0	0.0	0.0	0.00	0.00	0.00
5,200.0	0.00	0.00	5,200.0	0.0	0.0	0.0	0.00	0.00	0.00

Planning Report

Database: Hobbs
 Company: Mewbourne Oil Company
 Project: Eddy County, New Mexico
 Site: Iceman 26 W2AP Fed Com 1H
 Well: Sec 26, T23S, R27E
 Wellbore: BHL: 330' FSL & 330' FEL
 Design: Design #1

Local Co-ordinate Reference: Site Iceman 26 W2AP Fed Com 1H
 TVD Reference: WELL @ 3156.0usft (Original Well Elev)
 MD Reference: WELL @ 3156.0usft (Original Well Elev)
 North Reference: Grid
 Survey Calculation Method: Minimum Curvature

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)
5,300.0	0.00	0.00	5,300.0	0.0	0.0	0.0	0.00	0.00	0.00
5,400.0	0.00	0.00	5,400.0	0.0	0.0	0.0	0.00	0.00	0.00
5,500.0	0.00	0.00	5,500.0	0.0	0.0	0.0	0.00	0.00	0.00
5,600.0	0.00	0.00	5,600.0	0.0	0.0	0.0	0.00	0.00	0.00
5,700.0	0.00	0.00	5,700.0	0.0	0.0	0.0	0.00	0.00	0.00
5,800.0	0.00	0.00	5,800.0	0.0	0.0	0.0	0.00	0.00	0.00
5,900.0	0.00	0.00	5,900.0	0.0	0.0	0.0	0.00	0.00	0.00
6,000.0	0.00	0.00	6,000.0	0.0	0.0	0.0	0.00	0.00	0.00
6,100.0	0.00	0.00	6,100.0	0.0	0.0	0.0	0.00	0.00	0.00
6,200.0	0.00	0.00	6,200.0	0.0	0.0	0.0	0.00	0.00	0.00
6,300.0	0.00	0.00	6,300.0	0.0	0.0	0.0	0.00	0.00	0.00
6,400.0	0.00	0.00	6,400.0	0.0	0.0	0.0	0.00	0.00	0.00
6,500.0	0.00	0.00	6,500.0	0.0	0.0	0.0	0.00	0.00	0.00
6,600.0	0.00	0.00	6,600.0	0.0	0.0	0.0	0.00	0.00	0.00
6,700.0	0.00	0.00	6,700.0	0.0	0.0	0.0	0.00	0.00	0.00
6,800.0	0.00	0.00	6,800.0	0.0	0.0	0.0	0.00	0.00	0.00
6,900.0	0.00	0.00	6,900.0	0.0	0.0	0.0	0.00	0.00	0.00
7,000.0	0.00	0.00	7,000.0	0.0	0.0	0.0	0.00	0.00	0.00
7,100.0	0.00	0.00	7,100.0	0.0	0.0	0.0	0.00	0.00	0.00
7,200.0	0.00	0.00	7,200.0	0.0	0.0	0.0	0.00	0.00	0.00
7,300.0	0.00	0.00	7,300.0	0.0	0.0	0.0	0.00	0.00	0.00
7,400.0	0.00	0.00	7,400.0	0.0	0.0	0.0	0.00	0.00	0.00
7,500.0	0.00	0.00	7,500.0	0.0	0.0	0.0	0.00	0.00	0.00
7,600.0	0.00	0.00	7,600.0	0.0	0.0	0.0	0.00	0.00	0.00
7,700.0	0.00	0.00	7,700.0	0.0	0.0	0.0	0.00	0.00	0.00
7,800.0	0.00	0.00	7,800.0	0.0	0.0	0.0	0.00	0.00	0.00
7,900.0	0.00	0.00	7,900.0	0.0	0.0	0.0	0.00	0.00	0.00
8,000.0	0.00	0.00	8,000.0	0.0	0.0	0.0	0.00	0.00	0.00
8,100.0	0.00	0.00	8,100.0	0.0	0.0	0.0	0.00	0.00	0.00
8,200.0	0.00	0.00	8,200.0	0.0	0.0	0.0	0.00	0.00	0.00
8,300.0	0.00	0.00	8,300.0	0.0	0.0	0.0	0.00	0.00	0.00
8,400.0	0.00	0.00	8,400.0	0.0	0.0	0.0	0.00	0.00	0.00
8,500.0	0.00	0.00	8,500.0	0.0	0.0	0.0	0.00	0.00	0.00
8,600.0	0.00	0.00	8,600.0	0.0	0.0	0.0	0.00	0.00	0.00
8,700.0	0.00	0.00	8,700.0	0.0	0.0	0.0	0.00	0.00	0.00
8,800.0	0.00	0.00	8,800.0	0.0	0.0	0.0	0.00	0.00	0.00
8,900.0	0.00	0.00	8,900.0	0.0	0.0	0.0	0.00	0.00	0.00
9,000.0	0.00	0.00	9,000.0	0.0	0.0	0.0	0.00	0.00	0.00
9,100.0	0.00	0.00	9,100.0	0.0	0.0	0.0	0.00	0.00	0.00
9,200.0	0.00	0.00	9,200.0	0.0	0.0	0.0	0.00	0.00	0.00
9,300.0	0.00	0.00	9,300.0	0.0	0.0	0.0	0.00	0.00	0.00
9,333.0	0.00	0.00	9,333.0	0.0	0.0	0.0	0.00	0.00	0.00
KOP @ 9333									
9,400.0	6.70	177.94	9,399.8	-3.9	0.1	3.9	10.00	10.00	0.00
9,500.0	16.70	177.94	9,497.6	-24.1	0.9	24.2	10.00	10.00	0.00
9,600.0	26.70	177.94	9,590.4	-61.0	2.2	61.1	10.00	10.00	0.00
9,700.0	36.70	177.94	9,675.4	-113.5	4.1	113.6	10.00	10.00	0.00
9,718.7	38.57	177.94	9,690.3	-124.9	4.5	125.0	10.00	10.00	0.00
Take Point: 330 FNL & 330 FEL									
9,800.0	46.70	177.94	9,750.0	-179.9	6.5	180.0	10.00	10.00	0.00
9,900.0	56.70	177.94	9,811.9	-258.2	9.3	258.4	10.00	10.00	0.00
10,000.0	66.70	177.94	9,859.3	-346.1	12.5	346.3	10.00	10.00	0.00
10,100.0	76.69	177.94	9,890.6	-440.8	15.9	441.1	10.00	10.00	0.00
10,200.0	86.69	177.94	9,905.0	-539.6	19.4	540.0	10.00	10.00	0.00

Planning Report

Database: Hobbs
 Company: Mewbourne Oil Company
 Project: Eddy County, New Mexico
 Site: Iceman 26 W2AP Fed Com 1H
 Well: Sec 26, T23S, R27E
 Wellbore: BHL: 330' FSL & 330' FEL
 Design: Design #1

Local Co-ordinate Reference:
 TVD Reference:
 MD Reference:
 North Reference:
 Survey Calculation Method:

Site Iceman 26 W2AP Fed Com 1H
 WELL @ 3156.0usft (Original Well Elev)
 WELL @ 3156.0usft (Original Well Elev)
 Grid
 Minimum Curvature

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)
10,233.0	90.00	177.94	9,906.0	-572.6	20.6	573.0	10.00	10.00	0.00
LP: 776 FNL & 330 FEL									
10,300.0	90.00	177.94	9,906.0	-639.5	23.0	639.9	0.00	0.00	0.00
10,400.0	90.00	177.94	9,906.0	-739.5	26.6	739.9	0.00	0.00	0.00
10,500.0	90.00	177.94	9,906.0	-839.4	30.2	839.9	0.00	0.00	0.00
10,600.0	90.00	177.94	9,906.0	-939.3	33.8	939.9	0.00	0.00	0.00
10,700.0	90.00	177.94	9,906.0	-1,039.3	37.4	1,039.9	0.00	0.00	0.00
10,800.0	90.00	177.94	9,906.0	-1,139.2	41.1	1,139.9	0.00	0.00	0.00
10,900.0	90.00	177.94	9,906.0	-1,239.1	44.7	1,239.9	0.00	0.00	0.00
11,000.0	90.00	177.94	9,906.0	-1,339.1	48.3	1,339.9	0.00	0.00	0.00
11,100.0	90.00	177.94	9,906.0	-1,439.0	51.9	1,439.9	0.00	0.00	0.00
11,200.0	90.00	177.94	9,906.0	-1,538.9	55.5	1,539.9	0.00	0.00	0.00
11,300.0	90.00	177.94	9,906.0	-1,638.9	59.1	1,639.9	0.00	0.00	0.00
11,400.0	90.00	177.94	9,906.0	-1,738.8	62.7	1,739.9	0.00	0.00	0.00
11,500.0	90.00	177.94	9,906.0	-1,838.7	66.3	1,839.9	0.00	0.00	0.00
11,600.0	90.00	177.94	9,906.0	-1,938.7	69.9	1,939.9	0.00	0.00	0.00
11,700.0	90.00	177.94	9,906.0	-2,038.6	73.5	2,039.9	0.00	0.00	0.00
11,800.0	90.00	177.94	9,906.0	-2,138.5	77.1	2,139.9	0.00	0.00	0.00
11,900.0	90.00	177.94	9,906.0	-2,238.5	80.7	2,239.9	0.00	0.00	0.00
12,000.0	90.00	177.94	9,906.0	-2,338.4	84.3	2,339.9	0.00	0.00	0.00
12,100.0	90.00	177.94	9,906.0	-2,438.4	87.9	2,439.9	0.00	0.00	0.00
12,200.0	90.00	177.94	9,906.0	-2,538.3	91.5	2,539.9	0.00	0.00	0.00
12,300.0	90.00	177.94	9,906.0	-2,638.2	95.1	2,639.9	0.00	0.00	0.00
12,400.0	90.00	177.94	9,906.0	-2,738.2	98.7	2,739.9	0.00	0.00	0.00
12,500.0	90.00	177.94	9,906.0	-2,838.1	102.3	2,839.9	0.00	0.00	0.00
12,600.0	90.00	177.94	9,906.0	-2,938.0	105.9	2,939.9	0.00	0.00	0.00
12,700.0	90.00	177.94	9,906.0	-3,038.0	109.5	3,039.9	0.00	0.00	0.00
12,800.0	90.00	177.94	9,906.0	-3,137.9	113.1	3,139.9	0.00	0.00	0.00
12,900.0	90.00	177.94	9,906.0	-3,237.8	116.7	3,239.9	0.00	0.00	0.00
13,000.0	90.00	177.94	9,906.0	-3,337.8	120.3	3,339.9	0.00	0.00	0.00
13,100.0	90.00	177.94	9,906.0	-3,437.7	123.9	3,439.9	0.00	0.00	0.00
13,200.0	90.00	177.94	9,906.0	-3,537.6	127.5	3,539.9	0.00	0.00	0.00
13,300.0	90.00	177.94	9,906.0	-3,637.6	131.1	3,639.9	0.00	0.00	0.00
13,400.0	90.00	177.94	9,906.0	-3,737.5	134.7	3,739.9	0.00	0.00	0.00
13,500.0	90.00	177.94	9,906.0	-3,837.4	138.3	3,839.9	0.00	0.00	0.00
13,600.0	90.00	177.94	9,906.0	-3,937.4	141.9	3,939.9	0.00	0.00	0.00
13,700.0	90.00	177.94	9,906.0	-4,037.3	145.5	4,039.9	0.00	0.00	0.00
13,800.0	90.00	177.94	9,906.0	-4,137.2	149.1	4,139.9	0.00	0.00	0.00
13,900.0	90.00	177.94	9,906.0	-4,237.2	152.7	4,239.9	0.00	0.00	0.00
14,000.0	90.00	177.94	9,906.0	-4,337.1	156.3	4,339.9	0.00	0.00	0.00
14,100.0	90.00	177.94	9,906.0	-4,437.1	159.9	4,439.9	0.00	0.00	0.00
14,200.0	90.00	177.94	9,906.0	-4,537.0	163.5	4,539.9	0.00	0.00	0.00
14,300.0	90.00	177.94	9,906.0	-4,636.9	167.1	4,639.9	0.00	0.00	0.00
14,400.0	90.00	177.94	9,906.0	-4,736.9	170.7	4,739.9	0.00	0.00	0.00
14,475.2	90.00	177.94	9,906.0	-4,812.0	173.4	4,815.1	0.00	0.00	0.00
BHL: 330 FSL & 330 FEL									

Planning Report

Database: Hobbs
Company: Mewbourne Oil Company
Project: Eddy County, New Mexico
Site: Iceman 26 W2AP Fed Com 1H
Well: Sec 26, T23S, R27E
Wellbore: BHL: 330' FSL & 330' FEL
Design: Design #1

Local Co-ordinate Reference:
TVD Reference:
MD Reference:
North Reference:
Survey Calculation Method:

Site Iceman 26 W2AP Fed Com 1H
WELL @ 3158.0usft (Original Well Elev)
WELL @ 3156.0usft (Original Well Elev)
Grid
Minimum Curvature

Design Targets									
Target Name	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- hit/miss target	(°)	(°)	(usft)	(usft)	(usft)	(usft)	(usft)		
- Shape									
SL: 205 FNL & 330 FEL	0.00	0.00	0.0	0.0	0.0	466,619.60	555,727.60	32° 16' 57.811 N	104° 9' 10.830 W
- plan hits target center									
- Point									
KOP @ 9333	0.00	0.00	9,333.0	0.0	0.0	466,619.60	555,727.60	32° 16' 57.811 N	104° 9' 10.830 W
- plan hits target center									
- Point									
Take Point: 330 FNL & 3	0.00	0.00	9,690.0	-125.0	11.2	466,494.60	555,738.80	32° 16' 56.574 N	104° 9' 10.702 W
- plan misses target center by 6.7usft at 9718.8usft MD (9690.3 TVD, -124.9 N, 4.5 E)									
- Point									
LP: 778 FNL & 330 FEL	0.00	0.00	9,906.0	-572.6	20.6	466,047.00	555,748.20	32° 16' 52.144 N	104° 9' 10.602 W
- plan hits target center									
- Point									
BHL: 330 FSL & 330 FE	0.00	0.00	9,906.0	-4,812.0	173.4	461,807.60	555,901.00	32° 16' 10.187 N	104° 9' 8.905 W
- plan hits target center									
- Point									

