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STATE OF NEW MEXICO 2009 SEP -3 A 7:58  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

APPLICATION OF CIMAREX ENERGY CO.  
FOR A NON-STANDARD OIL SPACING AND  
PRORATION UNIT AND COMPULSORY POOLING,  
LEA COUNTY, NEW MEXICO.

Case No. 14,368

APPLICATION OF CIMAREX ENERGY CO.  
FOR A NON-STANDARD OIL SPACING AND  
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LEA COUNTY, NEW MEXICO.

Case No. 14,370

**RESPONSE OF CIMAREX ENERGY CO.  
IN OPPOSITION TO MOTIONS TO DISMISS**

Cimarex Energy Co. ("Cimarex") submits this response in opposition to the motions to dismiss filed by Fuel Products, Inc. ("Fuel"), Pear Resources ("Pear"), and Hyde Oil and Gas Corporation ("Hyde"). In support of its response, Cimarex states:

1. The Division has long required operators who seek to force pool interest owners into a well unit to propose the well by a letter together with an AFE.
2. Recently, by Order No. R-13155, entered on August 11, 2009, the Division added a requirement that an operator include a form of JOA with a proposal letter.
3. In these three cases, Cimarex seeks to force pool certain interest owners for purposes of drilling horizontal Bone Spring wells.
4. Fuel, Pear, and Hyde have filed their motions to dismiss, essentially stating that Cimarex has failed to seek their voluntary joinder in good faith. Cimarex asserts that it has negotiated in good faith and has submitted proper well proposals to Fuel, Pear, and Hyde.
5. Attached hereto as **Exhibit A** is the affidavit of Hayden P. Tresner, the landman for Cimarex in this prospect. This affidavit shows the following:
  - a. Cimarex has been in contact with Fuel, Pear, and Hyde since mid-June 2009 by e-mail, telephone, and in person. **Exhibit A-1.**

b. Cimarex submitted proposal letters, with AFE's to Fuel, Pear, and Hyde on July 17, 2009. **Exhibit A-2.** The proposal letters validly described the wells' locations and well units.

c. Cimarex subsequently submitted a JOA and farm out agreement to Fuel, Pear, and Hyde in August 2009. **Exhibit A-1.**

These documents show that Cimarex has, in good faith, negotiated with Fuel, Pear, and Hyde to obtain their voluntary joinder in the three wells before the pooling applications were filed.

6. The reliance of Fuel, Pear, and Hyde in Order No. R-13155 is misplaced, in the following respects:

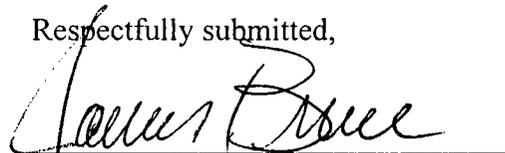
a. Order No. R-13155 involved a case where no well proposal was sent by the operator before the pooling applications were filed. In the present cases all parties received a well proposal before the applications were filed.

b. Prior to the entry of Order No. R-13155 there was no requirement to submit an operating agreement with a well proposal. The order should not be applied retroactively to Cimarex or other operators. In addition, a JOA has been submitted to all parties.

7. Cimarex has complied with Division requirements on well proposals required in force pooling proceedings. Thus, these cases should not be dismissed. Since the parties are in discussions, the cases should simply be continued to allow further discussions.

WHEREFORE, Cimarex requests that the motions filed by Fuel, Pear, and Hyde be denied.

Respectfully submitted,



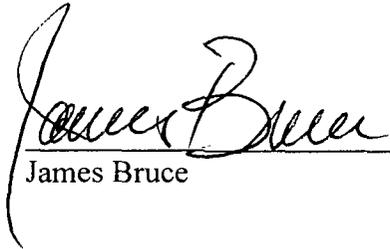
James Bruce  
Post Office Box 1056  
Santa Fe, New Mexico 87504  
(505) 982-2043

Attorney for Cimarex Energy Co.

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing pleading was hand delivered the following counsel of record this 2nd day of September, 2009:

William F. Carr  
Holland & Hart LLP  
1 Guadalupe Plaza  
Santa Fe, New Mexico 87501

  
James Bruce

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

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**AFFIDAVIT OF HAYDEN P. TRESNER**

Hayden P. Tresner, being duly sworn upon his oath, deposes and states:

1. I am a landman for Cimarex Energy Co. ("Cimarex"), and have personal knowledge of the matters stated herein.
2. I originally contacted the working interest owners in June 2009 regarding this prospect. I have been in constant contact with the interest owners since that date. Since the day the proposal letters were mailed, I have had approximately five (5) phone conversations with each interest owner. My email correspondence with the interest owners is attached as **Exhibit 1**.
3. By letters dated July 17, 2009 I proposed the subject wells to the working interest owners in the subject well units. **Exhibit 2**.
4. On August 18, 2009 I e-mailed the interest owners a proposed operating agreement. On August 26, 2009 I e-mailed the interest owners a farm out proposal. This proposal was initially hand delivered to Allen Byars of Pear Resources at our first meeting on June 16, 2009 at Pear's office. The interest owners have informed me that they desire to see the results of the first well, and then decide how to participate in subsequent wells.
5. Cimarex is in the process of putting together its drilling program for late 2009 - early 2010, which covers approximately eight (8) wells. Thus, it needs to secure agreements from working interest owners so that it can drill its proposed wells on a predictable time frame and minimize well costs.

EXHIBIT

A

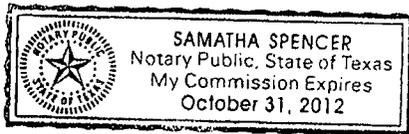
ACKNOWLEDGEMENT

STATE OF TEXAS            )  
  ) ss.  
COUNTY OF MIDLAND    )

SUBSCRIBED AND SWORN TO before me this 2 day of September, 2009 by  
Hayden P. Tresner.

My Commission Expires: October 31, 2012

Samatha Spencer  
Notary Public



**From:** Hayden Tresner  
**Sent:** Wednesday, August 26, 2009 11:20 AM  
**To:** 'pearresources'; [vfmid@worldnet.att.net](mailto:vfmid@worldnet.att.net); [vfmid@att.net](mailto:vfmid@att.net)  
**Subject:** FO

Gentlemen:

Attached is our proposed FO. This form is identical to that executed by the other WI owners. However, I would need to revise the Exhibit "A" because some of your tract descriptions and associated depths would be a little different (and I'm working to get your depths limited to base of the Bone Spring formation). Please let me know what you decide to do and I'll get with the title atty. to finalize the exhibit.

Thank you,



**Hayden P. Tresner**  
Landman-Permian Basin Exploration  
Cimarex Energy Co.  
600 N. Marienfeld, Ste. 600  
Midland, Texas 79701  
(432) 571-7800 Phone  
(432) 571-7856 Direct  
(432) 571-7840 Fax  
[htresner@cimarex.com](mailto:htresner@cimarex.com)

EXHIBIT A-1

-----Original Message-----

From: Hayden Tresner

Sent: Tuesday, August 18, 2009 2:21 PM

To: blair hamburg; [vfmid@worldnet.att.net](mailto:vfmid@worldnet.att.net); '[vfmid@att.net](mailto:vfmid@att.net)'; 'pearresources';  
[jgoodwin@moncrieffaxel.com](mailto:jgoodwin@moncrieffaxel.com)

Subject: Proposed Mallon OA

Ladies and Gentlemen:

Attached is Cimarex's proposed OA for Section 34-19S-34E, Lea Co., New Mexico. I am still waiting on some decisions to be made about interests so additional work needs to be done to the Exhibit "A", which will, hopefully, be completed today. Please let me know what you think and I'll get my management to sign, and then distribute for your execution.

Regards,

Hayden P. Tresner  
Landman-Permian Basin Exploration  
Cimarex Energy Co.  
600 N. Marienfeld, Ste. 600  
Midland, Texas 79701  
(432) 571-7800 Phone  
(432) 571-7856 Direct  
(432) 571-7840 Fax  
[htresner@cimarex.com](mailto:htresner@cimarex.com)

---

**Hayden Tresner**

---

**From:** Hayden Tresner  
**Sent:** Friday, July 17, 2009 2:32 PM  
**To:** 'pearresources'; vfmid@att.net  
**Subject:** Mallon Proposals Section 34-19S-34E, Lea Co., New Mexico  
**Attachments:** Well Proposal-Mallon 34 Federal Com No. 18.pdf; Well proposal-Mallon 34 Federal No. 19.pdf; Well proposal-Mallon 34 Federal No. 20.pdf

Gentlemen:

Please see attached well proposals for remaining locations in the captioned section.

Thank you,



**Hayden P. Tresner**  
Landman-Permian Basin Exploration  
Cimarex Energy Co.  
600 N. Marienfeld, Ste. 600  
Midland, Texas 79701  
(432) 571-7800 Phone  
(432) 571-7856 Direct  
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[htresner@cimarex.com](mailto:htresner@cimarex.com)

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## Hayden Tresner

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**From:** Hayden Tresner  
**Sent:** Wednesday, July 01, 2009 4:44 PM  
**To:** 'pearresources'; vfmid@att.net  
**Subject:** FW:  
**Attachments:** 20090701161133046.pdf

Gentlemen:

Please see attached. Also, I'm preparing the FO tomorrow. Are you interested in farming us in under all of Section 34 and 35? I've been able to locate the information to provide us answers to the questions we had about your interests in the previous wells that Mallon drilled and would be happy to discuss with you. Basically found the OA and a FO between Mallon and El Paso which the wells were drilled under. Please let me know what you decide so I can prepare the FO accordingly. Thank you.

Hayden P. Tresner  
Landman-Permian Basin Exploration  
Cimarex Energy Co.  
600 N. Marienfeld, Ste. 600  
Midland, Texas 79701  
(432) 571-7800 Phone  
(432) 571-7856 Direct  
(432) 571-7840 Fax  
[htresner@cimarex.com](mailto:htresner@cimarex.com)

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-----Original Message-----

**From:** MidlandScanner@cimarex.com [mailto:MidlandScanner@cimarex.com]  
**Sent:** Wednesday, July 01, 2009 3:12 PM  
**To:** Hayden Tresner  
**Subject:**

This E-mail was sent from "RNPA8FD59" (Aficio MP C3000).

Scan Date: 07.01.2009 16:11:32 (-0400)  
Queries to: [MidlandScanner@cimarex.com](mailto:MidlandScanner@cimarex.com)

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## Hayden Tresner

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**From:** Hayden Tresner  
**Sent:** Thursday, June 18, 2009 3:24 PM  
**To:** Hayden Tresner; vfmid@att.net  
**Subject:** RE: Mallon 34 Federal No. 16 (reentry)

My email below did not reach all intended recipients on the first try. Mr. Gahr, please see below.



**Hayden P. Tresner**  
Landman-Permian Basin Exploration  
Cimarex Energy Co.  
600 N. Marienfeld, Ste. 600  
Midland, Texas 79701  
(432) 571-7800 Phone  
(432) 571-7856 Direct  
(432) 571-7840 Fax  
[htresner@cimarex.com](mailto:htresner@cimarex.com)

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**From:** Hayden Tresner  
**Sent:** Thursday, June 18, 2009 3:17 PM  
**To:** pearresources; vsmid@att.net  
**Subject:** Mallon 34 Federal No. 16 (reentry)

Mr. Byars:

As we discussed, there are no documents in any of our well files that suggest your predecessor (El Paso) should have had the opportunity to non-consent the captioned well which was clearly drilled on land that is not part of the contract area covered by the only documented JOA in which El Paso and its successor to title are a party to. Therefore, Cimarex has applied to force pool the interest of Pear Resources in the spacing unit dedicated to our proposed reentry.

As you are aware, in addition to our proposed reentry, Cimarex has plans to drill as many as seven grassroots wells in the Bone Spring formation in Sections 34 and 35-19S-34E, Lea Co., New Mexico. According to our title research, Pear will have an interest in each of our proposed spacing units. I wanted to make you fully aware of the situation because you indicated that Pear had plans to divest its interest in the area. It's possible that Cimarex would be interested in buying your lease position but we obviously could not complete the acquisition before our scheduled spud date, so we must take the necessary steps to secure the interests of all non-committed WI interest owners in the spacing unit dedicated to our proposed reentry. However, our offer for a farmout of your interest still stands. Please let me know of any new developments on your end.

Thank you,



**Hayden P. Tresner**

Landman-Permian Basin Exploration  
Cimarex Energy Co.  
600 N. Marienfeld, Ste. 600  
Midland, Texas 79701  
(432) 571-7800 Phone  
(432) 571-7856 Direct  
(432) 571-7840 Fax  
[htresner@cimarex.com](mailto:htresner@cimarex.com)

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---

**From:** pearresources [mailto:[pearresources@att.net](mailto:pearresources@att.net)]  
**Sent:** Tuesday, June 16, 2009 12:52 PM  
**To:** Hayden Tresner  
**Subject:** Re: Mallon F/O

Here is the proper signature info.

— Original Message —

**From:** Hayden Tresner  
**To:** Hayden Tresner ; [pearresources@att.net](mailto:pearresources@att.net)  
**Sent:** Tuesday, June 16, 2009 12:14 PM  
**Subject:** RE: Mallon F/O

Mr. Byars

In what capacity will you execute the F/O? Thanks,



**Hayden P. Tresner**

Landman-Permian Basin Exploration  
Cimarex Energy Co.  
600 N. Marienfeld, Ste. 600  
Midland, Texas 79701  
(432) 571-7800 Phone  
(432) 571-7856 Direct  
(432) 571-7840 Fax  
[htresner@cimarex.com](mailto:htresner@cimarex.com)

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**From:** Hayden Tresner  
**Sent:** Tuesday, June 16, 2009 10:21 AM  
**To:** [pearresources@att.net](mailto:pearresources@att.net)  
**Subject:** Mallon F/O

Allen:

I'm in the process of verifying the property descriptions for the above-referenced F/O. I should have it over to you shortly and will call to discuss after I send.

Thank you,



**Hayden P. Tresner**

Landman-Permian Basin Exploration

Cimarex Energy Co.

600 N. Marienfeld, Ste. 600

Midland, Texas 79701

(432) 571-7800 Phone

(432) 571-7856 Direct

(432) 571-7840 Fax

[htresner@cimarex.com](mailto:htresner@cimarex.com)

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**Cimarex Energy Co.**  
600 N. Marienfeld St.  
Suite 600  
Midland, Texas 79701  
PHONE 432.571.7800



July 17, 2009

**Via: U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4073**

Fuel Products, Inc.  
Attn: Thomas M. Beall  
P.O. Box 3098  
Midland, Texas 79702

**Via: E-mail U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4080**

MGT Partners I, L.P., et al.  
Attn: John Stroud  
13727 Noel Road, Suite 500  
Dallas, Texas 75240

**Via: E-mail and U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4059**

Pear Resources  
Attn: Alan Byars/Jerry M. Gahr  
P.O. Box 11044  
Midland, Texas 79702

**Via: U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4097**

Providence Minerals, LLC  
14860 Montfort Drive, Suite 209  
Dallas, Texas 75254

**Re: *Mallon 34 Federal Com No. 18***  
***S/2S/2 Section 34-T19S-34E***  
***Lea County, New Mexico***

**Via: E-mail U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4066**

Hyde Oil and Gas Corporation  
Attn: Blair Hamburg  
6300 Ridglea Place, Suite 1018  
Fort Worth, Texas 76116

**Via: E-mail U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4035**

U.S. Trust, Bank of America  
Attn: Janet M. Cunningham, CPL  
P.O. Box 2546  
Fort Worth, Texas 76113-2546

**Via: U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4042**

W.A. Moncrief, Jr. Trust  
Attn: Monita Cebell  
950 Commerce Street  
Fort Worth, Texas 76102-5418

**Via: U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4103**

Michael J. Moncrief 2008 Trust A  
Attn: Jerry Goodwin, CPA  
777 Taylor Street, Suite 1030  
Fort Worth, Texas 76102

A-2  
EXHIBIT           

Dear Working Interest Owners:

Cimarex Energy Co. ("Cimarex") proposes to drill the above-captioned well according to the project described in the enclosed AFE. If you choose to participate in the drilling of the well, please sign and return a copy of the AFE to the undersigned. I will send Cimarex's proposed form of operating agreement to you upon receipt of your approved AFE. Alternatively, if you choose not to participate,



Cimarex would be interested in acquiring a farmout of your leasehold interest in Section 34 of the above-captioned township and range.

Please do not hesitate to contact me if there is anything further that you should require in regard to this matter. Thank you.

Sincerely,

Cimarex Energy Co.

A handwritten signature in black ink, appearing to read "Hayden Tresner", is written over the printed name.

Hayden P. Tresner  
Landman



**Authorization For Expenditure**

<b>Company Entity</b> Cimarex Energy Co.	<b>Date Prepared</b> July 16, 2009
---	---------------------------------------

Region	Well Name	Well No.	Prospect or Field Name	Property Number	Drilling AFE No.
Permian	Mallon 34 Federal Com	18			

Location	County	State	Type Well		
S/2S/2 Section 34-19S-34E	Lea	NM	Oil	x	Expl
			Gas		Prod

Estimate Type	Est. Start Date	Est. Comp. Date	Formation	Est. TD
Original Estimate <input checked="" type="radio"/>			Bone Spring	15,046'
Revised Estimate <input type="radio"/>				
Supplemental Estimate <input type="radio"/>				

**Project Description**  
 Drill and complete a third Bone Spring horizontal well. 11200 Pilot 10840 TVD/15046 MD (4500 VS).

Intangibles	Dry Hole Cost	After Casing Point	Completed Well Cost
Drilling Costs	\$1,659,200		\$1,659,200
Completion Costs		\$1,151,000	\$1,151,000
<b>Total Intangible Costs</b>	<b>\$1,659,200</b>	<b>\$1,151,000</b>	<b>\$2,810,200</b>

Tangibles			
Well Equipment	\$36,000	\$764,275	\$800,275
Lease Equipment		\$36,500	\$36,500
<b>Total Tangible Well Cost</b>	<b>\$36,000</b>	<b>\$800,775</b>	<b>\$836,775</b>

<b>Plug and Abandon Cost</b>	\$150,000	-\$150,000	\$0
------------------------------	-----------	------------	-----

<b>Total Well Cost</b>	<b>\$1,845,200</b>	<b>\$1,801,775</b>	<b>\$3,646,975</b>
------------------------	--------------------	--------------------	--------------------

**Comments on Well Costs**  
 1. All tubulars, well or lease equipment is priced by COPAS and CEPS guidelines using the Historic Price Multiplier.

**Well Control Insurance**  
 Unless otherwise indicated below, you, as a non-operating working interest owner, agree to be covered by Operator's well control insurance procured by Operator so long as Operator conducts operations hereunder and to pay your prorated share of the premiums therefore. If you elect to purchase your own well control insurance, you must provide a certificate of such insurance acceptable to Operator, as to form and limits, at the time this AFE is returned, if available, but in no event later than commencement of drilling operations. You agree that failure to provide the certificate of insurance, as provided herein, will result in your being covered by insurance procured by Operator.

I elect to purchase my own well control insurance policy.

Well control insurance procured by Operator, provides, among other terms, for \$20,000,000 (100% W.I.) of Combined Single Limit coverage for well control and related redrilling and clean-up/pollution expense covering drilling (through completion) with a \$1,000,000 (100% W.I.) deductible.

**Comments on AFE**  
 The above costs are estimates only and anticipate trouble free operations without any foreseeable change in plans. The actual costs may exceed the estimated costs without affecting the authorization for expenditure herein granted. By approval of this AFE, the working interest owner agrees to pay its proportionate share of actual legal, curative, regulatory and well costs under term of the joint operating agreement, regulatory order or other applicable agreement covering this well.

**Cimarex Energy Co. Approval**

Prepared by:	Drilling and Completion Manager	Regional Manager
Mark Audas, Engineer - PB	Doug Park, Mgr. Operations PB	Roger Alexander, Regional Manager PB

**Joint Interest Approval**

Company	By	Date



Project Cost Estimate

Lease Name: Mallon 34 Federal Com

Well No.: 18

Intangibles	Codes	Dry Hole Cost	Codes	After Casing Point	Completed Well Cost		
Roads & Location Preparation / Restoration	DICC.100	\$50,000	DICC.100		\$50,000		
Damages	DICC.105	\$1,000	DICC.105		\$1,000		
Mud / Fluids Disposal Charges	DICC.125	\$65,000	DICC.125	\$52,500	\$117,500		
Day Rate	39:DH Days	8:ACP Days @ 12,000/Per Day	DICC.113	\$468,000	DICC.120	\$96,000	\$564,000
Misc Preparation Cost (mouse hole, rat hole, pads, pile clusters, misc.)	DICC.120	\$9,000			\$9,000		
Bits	DICC.125	\$23,000	DICC.125	\$1,000	\$24,000		
Fuel	\$2.55/Per Gallon	700/ Gallons Per Day	DICC.125	\$90,000	DICC.120	\$12,000	\$102,000
Water / Completion Fluids			DICC.140	\$70,200	DICC.135	\$61,500	\$131,700
Mud & Additives			DICC.145	\$39,000		\$39,000	
Surface Rentals			DICC.150	\$61,000	DICC.140	\$84,000	\$145,000
Downhole Rentals			DICC.155	\$88,000	DICC.145	\$74,000	\$162,000
Formation Evaluation (DST, Coring including evaluation, G&G Services)			DICC.160			\$0	
Mud Logging	\$850/ Days @	32/ Per Day	DICC.170	\$31,000		\$31,000	
Open Hole Logging			DICC.180	\$15,000		\$15,000	
Cementing & Float Equipment			DICC.185	\$15,000	DICC.155	\$50,000	\$65,000
Tubular Inspections			DICC.190	\$5,000	DICC.160	\$3,000	\$8,000
Casing Crews			DICC.195	\$10,000	DICC.165	\$15,000	\$25,000
Extra Labor, Welding, Etc.			DICC.200	\$31,000	DICC.170	\$5,000	\$36,000
Land Transportation (Trucking)			DICC.205	\$20,000	DICC.175	\$9,000	\$29,000
Supervision			DICC.210	\$59,000	DICC.180	\$26,000	\$85,000
Trailer House / Camp / Catering			DICC.220	\$23,000	DICC.155	\$4,000	\$27,000
Other Misc Expenses			DICC.230	\$11,000	DICC.190	\$7,000	\$18,000
Overhead	300/Per Day		DICC.225	\$12,000	DICC.195	\$11,000	\$23,000
Remedial Cementing			DICC.231		DICC.215		\$0
MOB/DEMOB			DICC.240	\$60,000		\$60,000	
Directional Drilling Services	12/ Days @	8,200/Per Day	DICC.245	\$140,000		\$140,000	
Dock, Dispatcher, Crane			DICC.250		DICC.230		\$0
Marine & Air Transportation			DICC.275		DICC.250		\$0
Solids Control			DICC.290	\$88,000		\$88,000	
Well Control Equip (Snubbing Svcs.)			DICC.265	\$90,000	DICC.240	\$26,000	\$116,000
Fishing & Sidetrack Operations			DICC.270	\$0	DICC.245	\$0	
Completion Rig	17/ Days @	3,400/Per Day			DICC.115	\$70,000	\$70,000
Coil Tubing	1/ Days @	33,000/Per Day			DICC.260	\$33,000	\$33,000
Completion Logging, Perforating, WL Units, WL Surveys					DICC.200	\$10,000	\$10,000
Stimulation					DICC.210	\$427,000	\$427,000
Legal / Regulatory / Curative			DICC.300	\$1,000	DICC.290		\$1,000
Well Control Insurance	\$0.35/ Per Foot		DICC.285	\$5,000		\$5,000	
Contingency	5%/of Drilling Intangibles		DICC.435	\$79,000	DICC.220	\$54,000	\$133,000
Construction For Well Equipment					DWEA.110	\$20,000	\$20,000
Construction For Lease Equipment					DLEQ.110	\$0	\$0
Construction For Sales P/L					DICC.205	\$0	\$0
<b>Total Intangible Cost</b>				<b>\$1,659,200</b>		<b>\$1,151,000</b>	<b>\$2,810,200</b>

Tangible - Well Equipment						
Casing	Size	Feet	\$ / Foot			
Drive Pipe	20 "	40.00	\$0.00	DWEB.150	\$0	
Conductor Pipe				DWEB.130	\$0	
Water String				DWES.135	\$0	
Surface Casing	13-3/8"		\$0.00	DWEB.140	\$0	
Intermediate Casing	8-5/8"	1485.00	\$24.31	DWEB.145	\$36,000	
Drilling Liner				DWES.145	\$0	
Drilling Liner				DWEB.145	\$0	
Production Casing or Liner	7"	11200.00	\$29.37		DWEA.100	\$329,000
Production Tie-Back	3 1/2"	5000.00			DWEA.100	\$66,275
Tubing	2 7/8"	10200.00	\$8.03		DWEA.105	\$82,000
N/C Well Equipment					DWEA.115	\$20,000
Wellhead, Tree, Chokes					DWEA.120	\$10,000
Liner Hanger, Isolation Packer					DWEB.100	\$1,000
Packer, Nipples					DWEA.130	\$110,000
Pumping Unit, Engine					DLEQ.100	\$98,000
Lift Equipment (BHP, Rods, Anchors)					DLEQ.105	\$48,000
<b>Tangible - Lease Equipment</b>						
N/C Lease Equipment					DLEQ.115	\$0
Tanks, Tanks Steps, Stairs					DLEQ.120	\$20,000
Battery (Heater Treater, Separator, Gas Treating Equipment)					DLEQ.125	\$15,000
Flow Lines (Line Pipe from wellhead to central facility)					DLEQ.120	\$1,500
Offshore Production Structure for Facilities					DWEA.135	\$0
Pipeline to Sales					DWEA.140	\$0
<b>Total Tangibles</b>				<b>\$36,000</b>		<b>\$800,775</b>

P&A Costs	DICC.295	\$150,000	DICC.275	-\$150,000	\$0
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<b>Total Cost</b>		<b>\$1,845,200</b>		<b>\$1,801,775</b>	<b>\$3,646,975</b>
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**Cimarex Energy Co.**  
600 N. Marienfeld St.  
Suite 600  
Midland, Texas 79701  
PHONE 432.571.7800



July 17, 2009

*Via: U.S. Certified Mail*  
*Return Receipt No. 7007 0710 0003 0317 4073*

Fuel Products, Inc.  
Attn: Thomas M. Beall  
P.O. Box 3098  
Midland, Texas 79702

*Via: E-mail U.S. Certified Mail*  
*Return Receipt No. 7007 0710 0003 0317 4080*

MGT Partners I, L.P., et al.  
Attn: John Stroud  
13727 Noel Road, Suite 500  
Dallas, Texas 75240

*Via: E-mail and U.S. Certified Mail*  
*Return Receipt No. 7007 0710 0003 0317 4059*

Pear Resources  
Attn: Alan Byars/Jerry M. Gahr  
P.O. Box 11044  
Midland, Texas 79702

*Via: U.S. Certified Mail*  
*Return Receipt No. 7007 0710 0003 0317 4103*

Michael J. Moncrief 2008 Trust A  
Attn: Jerry Goodwin, CPA  
777 Taylor Street, Suite 1030  
Fort Worth, Texas 76102

**Re: *Mallon 34 Federal No. 19***  
***S/2N/2 Section 34-T19S-34E***  
***Lea County, New Mexico***

Dear Working Interest Owners:

Cimarex Energy Co. ("Cimarex") proposes to drill the above-captioned well according to the project described in the enclosed AFE. If you choose to participate in the drilling of the well, please sign and return a copy of the AFE to the undersigned. I will send Cimarex's proposed form of operating agreement to you upon receipt of your approved AFE. Alternatively, if you choose not to participate,

*Via: E-mail U.S. Certified Mail*  
*Return Receipt No. 7007 0710 0003 0317 4066*

Hyde Oil and Gas Corporation  
Attn: Blair Hamburg  
6300 Ridglea Place, Suite 1018  
Fort Worth, Texas 76116

*Via: E-mail U.S. Certified Mail*  
*Return Receipt No. 7007 0710 0003 0317 4035*

U.S. Trust, Bank of America  
Attn: Janet M. Cunningham, CPL  
P.O. Box 2546  
Fort Worth, Texas 76113-2546

*Via: U.S. Certified Mail*  
*Return Receipt No. 7007 0710 0003 0317 4042*

W.A. Moncrief, Jr. Trust  
Attn: Monita Cebell  
950 Commerce Street  
Fort Worth, Texas 76102-5418



Cimarex would be interested in acquiring a farmout of your leasehold interest in Section 34 of the above-captioned township and range.

Please do not hesitate to contact me if there is anything further that you should require in regard to this matter. Thank you.

Sincerely,

**Cimarex Energy Co.**

A handwritten signature in black ink, appearing to read "Hayden P. Tresner", written over a horizontal line.

Hayden P. Tresner  
Landman



Authorization For Expenditure

Company Entity: **Cimarex Energy Co.** Date Prepared: **July 16, 2009**

Region	Well Name	Well No.	Prospect or Field Name	Property Number	Drilling AFE No.
Permian	Mallon 34 Federal	19			

Location	County	State	Type Well		
S/2N/2 Section 34-19S-34E	Lea	NM	Oil	Exp	x
			Gas	Prod	

Estimate Type	Est. Start Date	Est. Comp. Date	Formation	Est. TD
Original Estimate <input checked="" type="radio"/>			Bone Spring	15,046'
Revised Estimate <input type="radio"/>				
Supplemental Estimate <input type="radio"/>				

**Project Description**  
 Drill and complete a third Bone Spring horizontal well. 11200 Pilot 10840 TVD/15046 MD (4500 VS).

Intangibles	Dry Hole Cost	After Casing Point	Completed Well Cost
Drilling Costs	\$1,659,200		\$1,659,200
Completion Costs		\$1,151,000	\$1,151,000
<b>Total Intangible Costs</b>	<b>\$1,659,200</b>	<b>\$1,151,000</b>	<b>\$2,810,200</b>

Tangibles			
Well Equipment	\$36,000	\$764,275	\$800,275
Lease Equipment		\$36,500	\$36,500
<b>Total Tangible Well Cost</b>	<b>\$36,000</b>	<b>\$800,775</b>	<b>\$836,775</b>

Plug and Abandon Cost	\$150,000	-\$150,000	\$0
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<b>Total Well Cost</b>	<b>\$1,845,200</b>	<b>\$1,801,775</b>	<b>\$3,646,975</b>
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**Comments on Well Costs**  
 1. All tubulars, well or lease equipment is priced by COPAS and CEPS guidelines using the Historic Price Multiplier.

**Well Control Insurance**  
 Unless otherwise indicated below, you, as a non-operating working interest owner, agree to be covered by Operator's well control insurance procured by Operator so long as Operator conducts operations hereunder and to pay your prorated share of the premiums therefore. If you elect to purchase your own well control insurance, you must provide a certificate of such insurance acceptable to Operator, as to form and limits, at the time this AFE is returned, if available, but in no event later than commencement of drilling operations. You agree that failure to provide the certificate of insurance, as provided herein, will result in your being covered by insurance procured by Operator.

I elect to purchase my own well control insurance policy.

Well control insurance procured by Operator, provides, among other terms, for \$20,000,000 (100% W.I.) of Combined Single Limit coverage for well control and related redrilling and clean-up/pollution expense covering drilling (through completion) with a \$1,000,000 (100% W.I.) deductible.

**Comments on AFE**  
 The above costs are estimates only and anticipate trouble free operations without any foreseeable change in plans. The actual costs may exceed the estimated costs without affecting the authorization for expenditure herein granted. By approval of this AFE, the working interest owner agrees to pay its proportionate share of actual legal, curative, regulatory and well costs under term of the joint operating agreement, regulatory order or other applicable agreement covering this well.

Cimarex Energy Co. Approval

Prepared by	Drilling and Completion Manager	Regional Manager
Mark Audas Engineer - PB	Doug Park, Mgr Operations PB	Roger Alexander, Regional Manager PB

Joint Interest Approval

Company	By	Date



Project Cost Estimate

Lease Name: Mallon 34 Federal

Well No.: 19

Intangibles	Codes	Dry Hole Cost	Codes	After Casing Paint	Completed Well Cost
Roads & Location Preparation / Restoration	DICC.100	\$50,000	DICC.106		\$50,000
Damages	DICC.105	\$1,000	DICC.105		\$1,000
Mud / Fluids Disposal Charges	DICC.105	\$65,000	DICC.105	\$52,500	\$117,500
Day Rate 39 DH Days 8 ACP Days @ 12,000 Per Day	DICC.115	\$468,000	DICC.120	\$96,000	\$564,000
Misc Preparation Cost (mouse hole, rat hole, pads, pile clusters, misc.)	DICC.120	\$9,000			\$9,000
Bits	DICC.125	\$23,000	DICC.125	\$1,000	\$24,000
Fuel \$2.55/Per Gallon 700 Gallons Per Day	DICC.135	\$90,000	DICC.130	\$12,000	\$102,000
Water / Completion Fluids Per Day	DICC.140	\$70,200	DICC.135	\$61,500	\$131,700
Mud & Additives	DICC.145	\$39,000			\$39,000
Surface Rentals Per Day	DICC.150	\$61,000	DICC.140	\$84,000	\$145,000
Downhole Rentals	DICC.155	\$88,000	DICC.145	\$74,000	\$162,000
Formation Evaluation (DST, Coring including evaluation, G&G Services)	DICC.160				\$0
Mud Logging \$850 Days @ 32 Per Day	DICC.170	\$31,000			\$31,000
Open Hole Logging	DICC.180	\$15,000			\$15,000
Cementing & Float Equipment	DICC.185	\$15,000	DICC.155	\$50,000	\$65,000
Tubular Inspections	DICC.190	\$5,000	DICC.180	\$3,000	\$8,000
Casing Crews	DICC.195	\$10,000	DICC.155	\$15,000	\$25,000
Extra Labor, Welding, Etc.	DICC.200	\$31,000	DICC.170	\$5,000	\$36,000
Land Transportation (Trucking)	DICC.205	\$20,000	DICC.175	\$9,000	\$29,000
Supervision Per Day	DICC.210	\$59,000	DICC.130	\$26,000	\$85,000
Trailer House / Camp / Catering Per Day	DICC.215	\$23,000	DICC.255	\$4,000	\$27,000
Other Misc Expenses	DICC.220	\$11,000	DICC.190	\$7,000	\$18,000
Overhead 300 Per Day	DICC.225	\$12,000	DICC.195	\$11,000	\$23,000
Remedial Cementing	DICC.231		DICC.215		\$0
MOB/DEMOB	DICC.240	\$60,000			\$60,000
Directional Drilling Services 12 Days @ 8,200 Per Day	DICC.245	\$140,000			\$140,000
Dock, Dispatcher, Crane	DICC.250		DICC.230		\$0
Marine & Air Transportation	DICC.275		DICC.250		\$0
Solids Control Per Day	DICC.250	\$88,000			\$88,000
Well Control Equip (Snubbing Svcs.)	DICC.255	\$90,000	DICC.240	\$26,000	\$116,000
Fishing & Sldetrack Operations	DICC.270	\$0	DICC.245		\$0
Completion Rig 17 Days @ 3,400 Per Day			DICC.215	\$70,000	\$70,000
Coil Tubing 1 Days @ 33,000 Per Day			DICC.260	\$33,000	\$33,000
Completion Logging, Perforating, WL Units, WL Surveys			DICC.200	\$10,000	\$10,000
Simulation			DICC.210	\$427,000	\$427,000
Legal / Regulatory / Curative	DICC.300	\$1,000	DICC.230		\$1,000
Well Control Insurance \$0.35/Per Foot	DICC.325	\$5,000			\$5,000
Contingency 5% of Drilling Intangibles	DICC.435	\$79,000	DICC.120	\$54,000	\$133,000
Construction For Well Equipment			DWEA.110	\$20,000	\$20,000
Construction For Lease Equipment			DLEQ.110	\$0	\$0
Construction For Sales P/L			DICC.265		\$0
<b>Total Intangible Cost</b>		<b>\$1,659,200</b>		<b>\$1,151,000</b>	<b>\$2,810,200</b>

Tangible - Well Equipment	Size	Feet	\$ / Foot	Codes	Codes	Cost	Cost
Casing							
Drive Pipe 20 "	40.00	\$0.00	DWEB.130		\$0	\$0	
Conductor Pipe				DWEB.130		\$0	\$0
Water String				DWEB.135		\$0	\$0
Surface Casing 13-3/8"		\$0.00	DWEB.140		\$0	\$0	
Intermediate Casing 8-5/8"	1485.00	\$24.31	DWEB.145		\$36,000	\$36,000	
Drilling Liner				DWEB.145		\$0	\$0
Drilling Liner				DWEB.145		\$0	\$0
Production Casing or Liner 7"	11200.00	\$29.37		DWEA.100	\$320,000	\$320,000	
Production Tie-Back 3 1/2"	5000.00			DWEA.100	\$66,275	\$66,275	
Tubing 2 7/8"	10200.00	\$8.03		DWEA.105	\$82,000	\$82,000	
N/C Well Equipment				DWEA.115	\$20,000	\$20,000	
Wellhead, Tree, Chokes				DWEA.115	\$10,000	\$10,000	
Liner Hanger, Isolation Packer				DWEA.100	\$1,000	\$1,000	
Packer, Nipples				DWEA.130	\$110,000	\$110,000	
Pumping Unit, Engine				DLEQ.100	\$98,000	\$98,000	
Lift Equipment (BHP, Rods, Anchors)				DLEQ.105	\$48,000	\$48,000	
Tangible - Lease Equipment							
N/C Lease Equipment				DLEQ.115	\$0	\$0	
Tanks, Tanks Steps, Stairs				DLEQ.120	\$20,000	\$20,000	
Battery (Heater Treater, Separator, Gas Treating Equipment)				DLEQ.125	\$15,000	\$15,000	
Flow Lines (Line Pipe from wellhead to central facility)				DLEQ.120	\$1,500	\$1,500	
Offshore Production Structure for Facilities				DWEA.135	\$0	\$0	
Pipeline to Sales				OLWEA.140	\$0	\$0	
<b>Total Tangibles</b>					<b>\$866,775</b>	<b>\$866,775</b>	

P&A Costs	DICC.295	\$150,000	DICC.275	-\$150,000	\$0
<b>Total Cost</b>		<b>\$1,845,200</b>		<b>\$1,801,775</b>	<b>\$3,646,975</b>

**Cimarex Energy Co.**  
600 N. Marienfeld St.  
Suite 600  
Midland, Texas 79701  
PHONE 432.571.7800



July 17, 2009

**Via: U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4073**

Fuel Products, Inc.  
Attn: Thomas M. Beall  
P.O. Box 3098  
Midland, Texas 79702

**Via: E-mail U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4080**

MGT Partners I, L.P., et al.  
Attn: John Stroud  
13727 Noel Road, Suite 500  
Dallas, Texas 75240

**Via: E-mail and U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4059**

Pear Resources  
Attn: Alan Byars/Jerry M. Gahr  
P.O. Box 11044  
Midland, Texas 79702

**Via: U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4103**

Michael J. Moncrief 2008 Trust A  
Attn: Jerry Goodwin, CPA  
777 Taylor Street, Suite 1030  
Fort Worth, Texas 76102

**Re: *Mallon 34 Federal No. 20***  
***N/2N/2 Section 34-T19S-34E***  
***Lea County, New Mexico***

Dear Working Interest Owners:

Cimarex Energy Co. ("Cimarex") proposes to drill the above-captioned well according to the project described in the enclosed AFE. If you choose to participate in the drilling of the well, please sign and return a copy of the AFE to the undersigned. I will send Cimarex's proposed form of operating agreement to you upon receipt of your approved AFE. Alternatively, if you choose not to participate,

**Via: E-mail U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4066**

Hyde Oil and Gas Corporation  
Attn: Blair Hamburg  
6300 Ridglea Place, Suite 1018  
Fort Worth, Texas 76116

**Via: E-mail U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4035**

U.S. Trust, Bank of America  
Attn: Janet M. Cunningham, CPL  
P.O. Box 2546  
Fort Worth, Texas 76113-2546

**Via: U.S. Certified Mail**  
**Return Receipt No. 7007 0710 0003 0317 4042**

W.A. Moncrief, Jr. Trust  
Attn: Monita Cebell  
950 Commerce Street  
Fort Worth, Texas 76102-5418



Cimarex would be interested in acquiring a farmout of your leasehold interest in Section 34 of the above-captioned township and range.

Please do not hesitate to contact me if there is anything further that you should require in regard to this matter. Thank you.

Sincerely,

Cimarex Energy Co.

A handwritten signature in black ink, appearing to read "Hayden P. Tresner".

Hayden P. Tresner  
Landman



Authorization For Expenditure

Company Entity Cimarex Energy Co.	Date Prepared July 16, 2009
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Region	Well Name	Well No.	Prospect or Field Name	Property Number	Drilling AFE No.
Permian	Mallon 34 Federal	20			

Location	County	State	Type Well	
N/2N/2 Section 34-19S-34E	Lea	NM	Oil	x
			Gas	Expl
			Prod	

Estimate Type	Est. Start Date	Est. Comp Date	Formation	Est. TD
Original Estimate <input checked="" type="radio"/>			Bone Spring	15,046'
Revised Estimate <input type="radio"/>				
Supplemental Estimate <input type="radio"/>				

**Project Description:**  
Drill and complete a third Bone Spring horizontal well. 11200 Pilot 10840 TVD/15046 MD (4500 VS).

Intangibles	Dry Hole Cost	After Casing Point	Completed Well Cost
Drilling Costs	\$1,659,200		\$1,659,200
Completion Costs		\$1,151,000	\$1,151,000
<b>Total Intangible Costs</b>	<b>\$1,659,200</b>	<b>\$1,151,000</b>	<b>\$2,810,200</b>

Tangibles			
Well Equipment	\$36,000	\$764,275	\$800,275
Lease Equipment		\$36,500	\$36,500
<b>Total Tangible Well Cost</b>	<b>\$36,000</b>	<b>\$800,775</b>	<b>\$836,775</b>

Plug and Abandon Cost	\$150,000	-\$150,000	\$0
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<b>Total Well Cost</b>	<b>\$1,845,200</b>	<b>\$1,801,775</b>	<b>\$3,646,975</b>
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**Comments on Well Costs:**  
1. All tubulars, well or lease equipment is priced by COPAS and CEPS guidelines using the Historic Price Multiplier.

**Well Control Insurance:**  
Unless otherwise indicated below, you, as a non-operating working interest owner, agree to be covered by Operator's well control insurance procured by Operator so long as Operator conducts operations hereunder and to pay your prorated share of the premiums therefore. If you elect to purchase your own well control insurance, you must provide a certificate of such insurance acceptable to Operator, as to form and limits, at the time this AFE is returned, if available, but in no event later than commencement of drilling operations. You agree that failure to provide the certificate of insurance, as provided herein, will result in your being covered by insurance procured by Operator.

I elect to purchase my own well control insurance policy.

Well control insurance procured by Operator, provides, among other terms, for \$20,000,000 (100% W.I.) of Combined Single Limit coverage for well control and related redrilling and clean-up/pollution expense covering drilling (through completion) with a \$1,000,000 (100% W.I.) deductible.

**Comments on AFE:**  
The above costs are estimates only and anticipate trouble free operations without any foreseeable change in plans. The actual costs may exceed the estimated costs without affecting the authorization for expenditure herein granted. By approval of this AFE, the working interest owner agrees to pay its proportionate share of actual legal, curative, regulatory and well costs under term of the joint operating agreement, regulatory order or other applicable agreement covering this well.

Cimarex Energy Co. Approval

Prepared by	Drilling and Completion Manager	Regional Manager
Mark Audes Engineer - PB	Doug Park, Mgr Operations PB	Roger Alexander, Regional Manager PB

Joint Interest Approval

Company	By	Date



Project Cost Estimate

Lease Name: Mallon 34 Federal

Well No.: 20

Intangibles	Codes	Dry Hole Cost	Codes	After Casing Point	Completed Well Cost			
Roads & Location Preparation / Restoration	D1DC.106	\$50,000	D1CC.106		\$50,000			
Damages	D1DC.105	\$1,000	D1CC.105		\$1,000			
Mud / Fluids Disposal Charges	D1DC.255	\$65,000	D1CC.255	\$52,500	\$117,500			
Day Rate	39 DH Days	8 ACP Days @	12,000  Per Day	D1DC.113	\$468,000	D1CC.120	\$96,000	\$564,000
Misc Preparation Cost (mouse hole, rat hole, pads, pile clusters, misc.)	D1DC.120	\$9,000			\$9,000			
Bits	D1DC.125	\$23,000	D1CC.125	\$1,000	\$24,000			
Fuel	\$2.55  Per Gallon	700  Gallons Per Day	D1DC.128	\$90,000	D1CC.130	\$12,000	\$102,000	
Water / Completion Fluids			D1DC.140	\$70,200	D1CC.135	\$61,500	\$131,700	
Mud & Additives			D1DC.145	\$39,000		\$39,000		
Surface Rentals			D1DC.150	\$61,000	D1CC.140	\$84,000	\$145,000	
Downhole Rentals			D1DC.155	\$88,000	D1CC.145	\$74,000	\$162,000	
Formation Evaluation (DST, Coring including evaluation, G&G Services)			D1DC.159			\$0		
Mud Logging	\$850  Days @	32  Per Day	D1DC.170	\$31,000		\$31,000		
Open Hole Logging			D1DC.180	\$15,000		\$15,000		
Cementing & Float Equipment			D1DC.185	\$15,000	D1CC.155	\$50,000	\$65,000	
Tubular Inspections			D1DC.190	\$5,000	D1CC.160	\$3,000	\$8,000	
Casing Crews			D1DC.195	\$10,000	D1CC.165	\$15,000	\$25,000	
Extra Labor, Welding, Etc.			D1DC.200	\$31,000	D1CC.170	\$5,000	\$36,000	
Land Transportation (Trucking)			D1DC.205	\$20,000	D1CC.175	\$9,000	\$29,000	
Supervision			D1DC.210	\$59,000	D1CC.180	\$26,000	\$85,000	
Trailer House / Camp / Catering			D1DC.215	\$23,000	D1CC.185	\$4,000	\$27,000	
Other Misc Expenses			D1DC.220	\$11,000	D1CC.190	\$7,000	\$18,000	
Overhead		300  Per Day	D1DC.225	\$12,000	D1CC.195	\$11,000	\$23,000	
Remedial Cementing			D1DC.231		D1CC.215		\$0	
MOB/DEMOB			D1DC.240	\$60,000		\$60,000		
Directional Drilling Services	12  Days @	8,200  Per Day	D1DC.245	\$140,000		\$140,000		
Dock, Dispatcher, Crane			D1DC.250		D1CC.220		\$0	
Marine & Air Transportation			D1DC.275		D1CC.250		\$0	
Solids Control			D1DC.280	\$88,000		\$88,000		
Well Control Equip (Snubbing Svcs.)			D1DC.285	\$90,000	D1CC.240	\$26,000	\$116,000	
Fishing & Sidetrack Operations			D1DC.270	\$0	D1CC.245		\$0	
Completion Rig	17  Days @	3,400  Per Day			D1CC.115	\$70,000	\$70,000	
Coil Tubing	1  Days @	33,000  Per Day			D1CC.160	\$33,000	\$33,000	
Completion Logging, Perforating, WL Units, WL Surveys					D1CC.200	\$10,000	\$10,000	
Stimulation					D1CC.210	\$427,000	\$427,000	
Legal / Regulatory / Curative			D1DC.300	\$1,000	D1CC.280		\$1,000	
Well Control Insurance	\$0.35  Per Foot		D1DC.255	\$5,000		\$5,000		
Contingency	5% of Drilling Intangibles		D1DC.425	\$79,000	D1CC.220	\$54,000	\$133,000	
Construction For Well Equipment					D1WEA.110	\$20,000	\$20,000	
Construction For Lease Equipment					D1LEC.110	\$0	\$0	
Construction For Sales P/L					D1CC.265		\$0	
<b>Total Intangible Cost</b>				<b>\$1,659,200</b>		<b>\$1,151,000</b>	<b>\$2,810,200</b>	

Tangible - Well Equipment							
	Size	Feet	\$ / Foot				
Casing							
Drive Pipe	20"	40.00	\$0.00	D1WEB.150	\$0		\$0
Conductor Pipe				D1WEB.130	\$0		\$0
Water String				D1WEB.135	\$0		\$0
Surface Casing	13-3/8"		\$0.00	D1WEB.140	\$0		\$0
Intermediate Casing	8-5/8"	1485.00	\$24.31	D1WEB.145	\$36,000		\$36,000
Drilling Liner				D1WEB.145	\$0		\$0
Drilling Liner				D1WEB.145	\$0		\$0
Production Casing or Liner	7"	11200.00	\$29.37		D1WEA.100	\$329,000	\$329,000
Production Tie-Back	3 1/2"	5000.00			D1WEA.100	\$66,275	\$66,275
Tubing	2 7/8"	10200.00	\$8.03		D1WEA.105	\$82,000	\$82,000
N/C Well Equipment					D1WEA.115	\$20,000	\$20,000
Wellhead, Tree, Chokes				D1WEB.115	D1WEA.120	\$10,000	\$10,000
Liner Hanger, Isolation Packer				D1WEB.100	D1WEA.125	\$1,000	\$1,000
Packer, Nipples					D1WEA.130	\$110,000	\$110,000
Pumping Unit, Engine					D1LEC.100	\$98,000	\$98,000
Lift Equipment (BHP, Rods, Anchors)					D1LEC.105	\$48,000	\$48,000
Tangible - Lease Equipment							
N/C Lease Equipment					D1LEC.115	\$0	\$0
Tanks, Tanks Steps, Stairs					D1LEC.120	\$20,000	\$20,000
Battery (Heater Treater, Separator, Gas Treating Equipment)					D1LEC.125	\$15,000	\$15,000
Flow Lines (Line Pipe from wellhead to central facility)					D1LEC.130	\$1,500	\$1,500
Offshore Production Structure for Facilities					D1WEA.135		\$0
Pipeline to Soles					D1WEA.140		\$0
<b>Total Tangibles</b>				<b>\$36,000</b>		<b>\$800,775</b>	<b>\$836,775</b>

P&A Costs	D1DC.295	\$150,000	D1CC.275	-\$150,000	\$0
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<b>Total Cost</b>		<b>\$1,845,200</b>		<b>\$1,801,775</b>	<b>\$3,646,975</b>
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