

Before the Oil Conservation Division Examiner Hearing September 5, 2019

Case No. 20773: Ouray Fed Com 702H, Ouray Fed Com 703H and Georgetown Fed Com 701H

Case No. 20774: Georgetown Fed Com 301H and Georgetown Fed Com 601H

Case No. 20777: Ouray Fed Com 602H

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Development Overview

Sections 4 & 9-24S-35E, Lea County, NM Case Nos. 20773, 20774, 20775, 20776 and 20777

Bone Spring

All Units

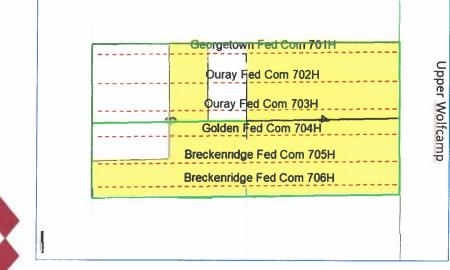




Exhibit 2 Applications

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NO. 20773

APPLICATION

Franklin Mountain Energy, LLC ("FME"), OGRID Number 373910, through its undersigned attorneys, hereby makes an application to the Oil Conservation Division ("Division") pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the W/2 of Sections 9 and 4, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico.

In support of this application, FME states as follows:

- 1. FME is an interest owner in the subject lands and has a right to drill a well thereon.
- 2. FME seeks to dedicate the W/2 of Sections 9 and 4, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico to form a 640-acre, more or less, spacing unit.
- 3. FME plans to drill the **Ouray Fed Com 702H** well, the **Ouray Fed Com 703H** well, and the **Georgetown Fed Com 701H** well to a depth sufficient to test the Wolfcamp formation. The wells will be horizontally drilled and will be drilled at orthodox locations under the Division's rules. The location of the **Ouray Fed Com 702H** well is less than 330' from the adjoining 40-acre tracts and the Division's rules allow for the inclusion of proximity tracts within the proposed spacing unit for the wells.



- 4. FME sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Wolfcamp formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.
- 5. The pooling of all interests in the Wolfcamp formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.
- 6. FME further requests that it be allowed one (1) year between the time the wells are drilled and completion of the first well under the order issued by the Division.

WHEREFORE, FME requests this application be set for hearing before an Examiner of the Oil Conservation Division on September 5, 2019, and after notice and hearing as required by law, the Division enter its order:

- A. Pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit within the W/2 of Sections 9 and 4, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico;
 - B. Designating FME as operator of this unit and the wells to be drilled thereon;
- C. Authorizing FME to recover its costs of drilling, equipping and completing the wells;
- D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;
- E. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.
- F. Allowing a time period of one (1) year between when the wells are drilled and completion of the first well under the order issued by the Division.

MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

By: Deina 4 Bennert

Deana M. Bennett
Post Office Box 2168
500 Fourth Street NW, Suite 1000

Albuquerque, New Mexico 87103-2168 Telephone: 505.848.1800 Attorneys for Applicant CASE NO. ______: Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the W/2 of Sections 9 and 4, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Ouray Fed Com 702H well, the Ouray Fed Com 703H well, and the Georgetown Fed Com 701H well, to be horizontally drilled. The producing area for the wells will be orthodox. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells, and allowing a one year period between when the wells are drilled and completion of the first well. Said area is located approximately 13 miles Northwest of Jal, New Mexico.

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NO. 20774

APPLICATION

Franklin Mountain Energy, LLC ("FME"), OGRID Number 373910, through its undersigned attorneys, hereby makes an application to the Oil Conservation Division ("Division") pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 W/2 of Sections 9 and 4, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico.

In support of this application, FME states as follows:

- 1. FME is an interest owner in the subject lands and has a right to drill a well thereon.
- 2. FME seeks to dedicate the W/2 W/2 of Sections 9 and 4, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico to form a 320-acre, more or less, spacing unit.
- 3. FME plans to drill the **Georgetown Fed Com 301H** well and **Georgetown Fed Com 601H** well to a depth sufficient to test the Bone Spring formation. The wells will be horizontally drilled and will be drilled at orthodox locations under the Division's rules.
- 4. FME sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

5. The pooling of all interests in the Bone Spring formation underlying the proposed

unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

6. FME further requests that it be allowed one (1) year between the time the wells

are drilled and completion of the first well under the order issued by the Division.

WHEREFORE, FME requests this application be set for hearing before an Examiner of

the Oil Conservation Division on September 5, 2019, and after notice and hearing as required by

law, the Division enter its order:

A. Pooling all mineral interests in the Bone Spring formation underlying a horizontal

spacing unit within the W/2 W/2 of Sections 9 and 4, Township 24 South, Range 35 East,

NMPM, Lea County, New Mexico;

B. Designating FME as operator of this unit and the wells to be drilled thereon;

C. Authorizing FME to recover its costs of drilling, equipping and completing the

wells;

D. Approving actual operating charges and costs charged for supervision, together

with a provision adjusting the rates pursuant to the COPAS accounting procedure;

E. Setting a 200% charge for the risk involved in drilling and completing the wells in

the event a working interest owner elects not to participate in the wells.

F. Allowing a time period of one (1) year between when the wells are drilled and

completion of the first well under the order issued by the Division.

MODRALL, SPERLING, ROEHL, HARRIS

& SISK, P.A.

By: Welna y Bennett

Deana M. Bennett

Post Office Box 2168

2

500 Fourth Street NW, Suite 1000 Albuquerque, New Mexico 87103-2168 Telephone: 505.848.1800 Attorneys for Applicant case No. _______: Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 W/2 of Sections 9 and 4, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Georgetown Fed Com 301H well and Georgetown Fed Com 601H well, to be horizontally drilled. The producing area for the wells will be orthodox. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells, and allowing a one year period between when the wells are drilled and completion of the first well. Said area is located approximately 13 miles Northwest of Jal, New Mexico.

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NO. 20777

APPLICATION

Franklin Mountain Energy, LLC ("FME"), OGRID Number 373910, through its undersigned attorneys, hereby makes an application to the Oil Conservation Division ("Division") pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2 W/2 of Sections 9 and 4, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico.

In support of this application, FME states as follows:

- 1. FME is an interest owner in the subject lands and has a right to drill a well thereon.
- 2. FME seeks to dedicate the E/2 W/2 of Sections 9 and 4, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico to form a 320-acre, more or less, spacing unit.
- 3. FME plans to drill the **Ouray Fed Com 602H** well to a depth sufficient to test the Bone Spring formation. The well will be horizontally drilled and will be drilled at an orthodox location under the Division's rules.
- 4. FME sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the well or to otherwise commit their interests to the well.

5. The pooling of all interests in the Bone Spring formation underlying the proposed

unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

6. FME further requests that it be allowed one (1) year between the time the well is

drilled and completion of the well under the order issued by the Division.

WHEREFORE, FME requests this application be set for hearing before an Examiner of

the Oil Conservation Division on September 5, 2019, and after notice and hearing as required by

law, the Division enter its order:

A. Pooling all mineral interests in the Bone Spring formation underlying a horizontal

spacing unit within the E/2 W/2 of Sections 9 and 4, Township 24 South, Range 35 East,

NMPM, Lea County, New Mexico;

B. Designating FME as operator of this unit and the well to be drilled thereon;

C. Authorizing FME to recover its costs of drilling, equipping and completing the

well;

D. Approving actual operating charges and costs charged for supervision, together

with a provision adjusting the rates pursuant to the COPAS accounting procedure;

E. Setting a 200% charge for the risk involved in drilling and completing the well in

the event a working interest owner elects not to participate in the well;

F. Allowing a time period of one (1) year between when the well is drilled and when

the well is completed under the order.

MODRALL, SPERLING, ROEHL, HARRIS

& SISK, P.A.

Deana M. Bennet

Post Office Box 2168

2

500 Fourth Street NW, Suite 1000 Albuquerque, New Mexico 87103-2168 Telephone: 505.848.1800 Attorneys for Applicant case No. ______: Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2 W/2 of Sections 9 and 4, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Ouray Fed Com 602H well, to be horizontally drilled. The producing area for the well will be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy, LLC as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and when the well is completed. Said area is located approximately 13 miles Northwest of Jal, New Mexico.

Exhibit 3 C-102s

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II

Bill S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III

1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Numbe	r ² Pool Code	² Pool Code ³ Pool Name				
	WC-98187	WC-98187 WC-025 G-09 \$253502D Wildcat - U				
4Property Code		9 Property Name OURAY FED COM				
OGRID No.		Operator Name	702H 9 Elevation			
373910	FRANKLINN	MOUNTAIN ENERGY LLC	3392.4			

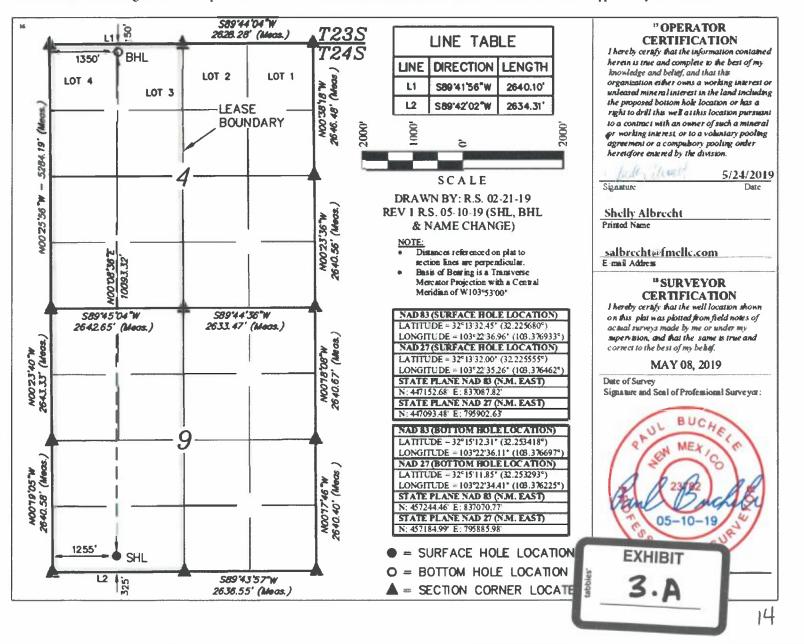
"Surface Location

UL or let no.	Section	Township	Range	Lot I de	Feet from the	North/South line	Feet from the	East/West line	County
M	9	24S	35E		325	SOUTH	1255	WEST	LEA

"Bottom Hole Location If Different From Surface

UL or lot no.	Section 4	Township 24S	Range 35E	Let ida	Feet from the 150	North/South line NORTH	Feet from the 1350	East/West line WEST	County LEA
¹² Dedicated Acre 320.14	m nl	oint or Infill	и Сови	didation Code	19 Order No.				

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



Pistrict I \$25 N. French Dr., Hobbs , NM 88240 hone: (575) 393-6161 Fax: (575) 393-0720 Pistrict II 11 S. First St., Artesia, NM 88210 hone: (575) 748-1283 Fax: (575) 748-9720 Pistrict III DO Rio Brazos Road, Autor, NM 87410 hone: (505) 334-6178 Fax: (505) 334-6170

Maniel IV 220 S. St. Francis Dr., Santa Fe, NM 87505 home: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

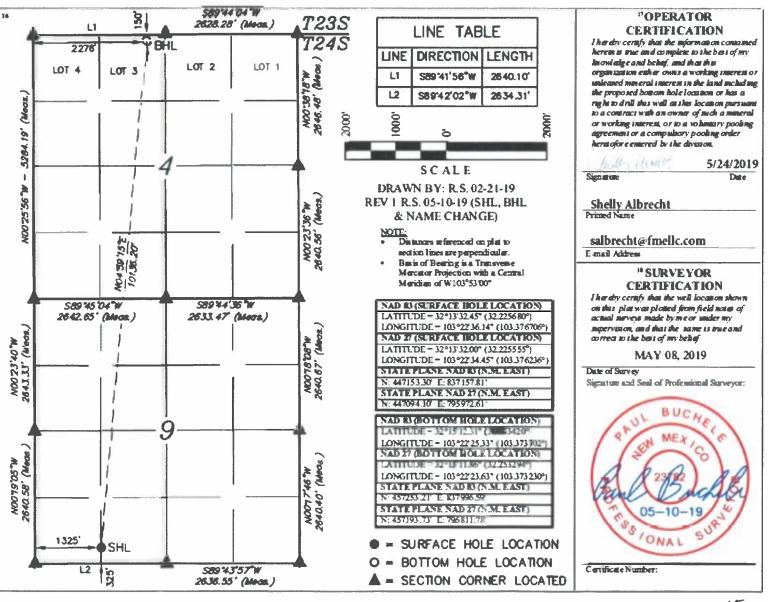
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WELL LOCATION AND ACREAGE DEDICATION PLAT

1	API Numb	6		¹ Pool Code W'C-98187		WC-025 G-0	³ Peel N 9 S253502D Wil		olfcamp Pool
* Property C	'o de				* Well Number 703H				
70GRID: 373910	_			FRANKLIN MOUNTAIN ENERGY LLC					
					"Surface	Location			
UL er letne. N	Section 9	Terrentip 24S	Range 35E	Let Idn	Feet from the 325	North/South line SOUTH	Feat from the 1325	East/West line WEST	County LEA
			11	Bottom Ho	le Location I	f Different From	Surface		
UL or lot so.	Section 4	Towaship 24S	Range 35E	Let 1dn	Feet from the 150	North/South line NORTH	Feet from the 22.76	Eant/West line WEST	County LEA
Dedicated Acr 320,14	es 13	Joint or I still	¹⁴ Come	lidation Code	15 Order No.		,	•	

Vo allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



District

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State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
	WC-98187	WC-025 G-09 S253502D Wildcat - Upper Wolfcamp Pool
4 Property Code		perty Name OWN FED COM 701H
⁷ OGRID No. 373910		rator Name PREVATION STATE ST

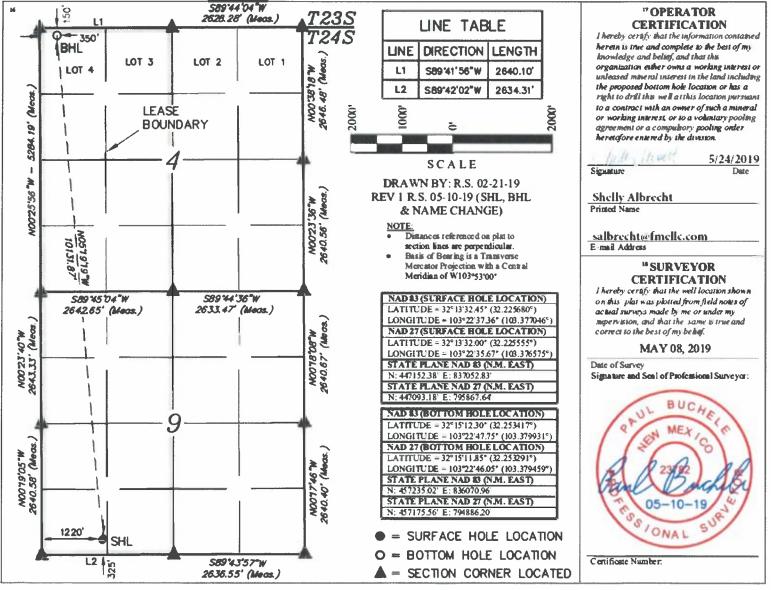
"Surface Location

- 0										
	UL or lot no.	Section	Township	Range	Lat Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	M	9	24S	35E		325	SOUTH	1220	WEST	LEA

"Bottom Hole Location If Different From Surface

Г	UL or lot no.	Section	Township	Range	Let Idn	Feet from the	North/South line	Feet from the	East/West line	County
-	4	4	248	35E		150	NORTH	350	WEST	LEA
	12 Dedicated Acre	1 3	Joint or Infill	14 Come	lifation Code	¹⁵ Order No.				
1	320.11	1								

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



District I

Total N. French Dr., Hobbs, NM 88240

Phone: (575) 393–6161 Fax: (575) 393-0720

<u>District II</u>

811 S. First St., Arussia, NM 88210

Phone: (575) 748–1283 Fax: (575) 748–9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334–6178 Fax: (505) 334–6170

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WELL LOCATION AND ACREAGE DEDICATION PLAT

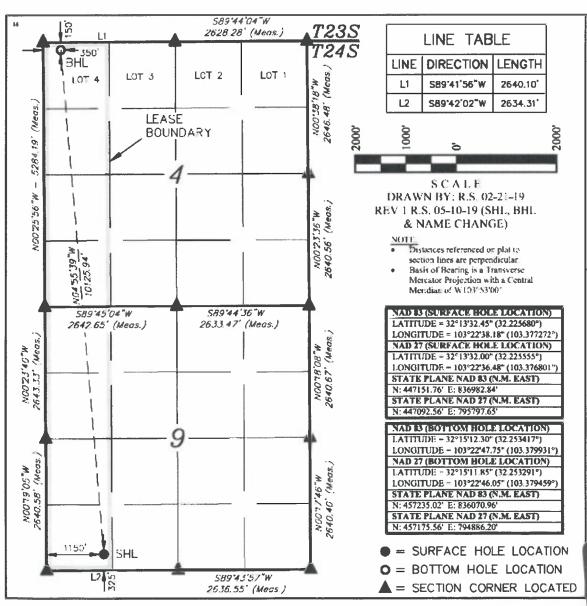
API Number	r Pool Code	³ Pool Name
	96553	Ojo Chiso; Bone Spring
4 Property Code		perty Name OWN FED COM 301H
⁷ OGRID No. 373910		rator Name JNTAIN ENERGY LLC 3391.6'

"Surface Location

UL or lot no. M	Section 9	Township 24S	Range 35E	Let Ida	Feet from the 325	North/South line SOUTH	Feet from the 1150	East/West line WEST	County LEA	
"Bottom Hole Location If Different From Surface										
[II] or lot no	Section	Township	Panea	Lot Ide	Fast from the	North/South line	Feet from the	Fact/West line	County	

UL or lot no.	Section 4	Township 24S	Range 35E	Lot Ida	Feet from the 150	North/South line NORTH	Feet from the 350	East/West line WEST	County LEA
12 Dedicated Acro 320.11	es ¹³ J	leint er lafili	¹⁴ Cons	olidation Code	15 Order No.				

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



"OPERATOR CERTIFICATION

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

5/24/2019 Signature Date

Shelly Albrecht

Printed Name

salbrecht@fmellc.com

E-mail Address

"SURVEYOR CERTIFICATION

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

MAY 08, 2019

Date of Survey Signature and Seal of Professional Surveyor:



District I
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Phone: (575) 393-6161 Fax: (575) 393-0720
District II

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Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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■ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	r	² Pool Code					
		96553	Ojo Chiso; Bone Spring				
4 Property Code		5 Pr	operty Name	Well Number			
	ļ	GEORGE	TOWN FED COM	601H			
⁷ OGRID No.			perator Name	* Elevation			
373910		FRANKLIN MO	UNTAIN ENERGY LLC	3392.2			

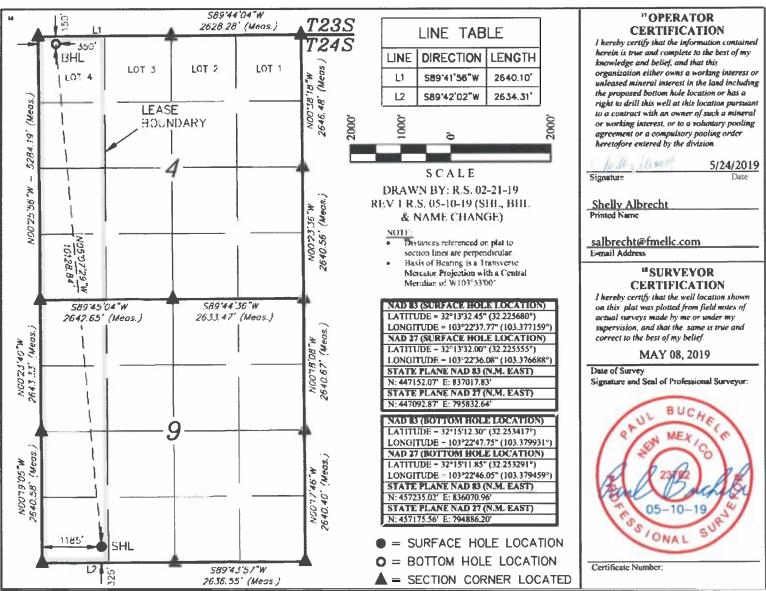
"Surface Location

	UL or lot no.	Section	Township	Range	Let Ida	Feet from the	North/South line	Feet from the	East/West line	County
-	M	9	248	35E		325	SOUTH	1185	WEST	LEA

"Bottom Hole Location If Different From Surface

UL or lot no. 4	Section 4	Township 24S	Range 35E	Lot Ida	Feet from the 150	North/South line NORTH	Feet from the 350	East/West line WEST	County LEA
12 Dedicated Acres 13 Joint or Infill 320.11		14 Conse	olidation Code	15 Order No.					

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



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Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Numbe	2 Pool Code 96553	² Pool Name Ojo Chiso; Bone Spring
⁴ Property Code	⁵ Pro	perty Name Y FED COM Wdi Number 602H
⁷ OGRID No. 373910		rator Name PErvation UNTAIN ENERGY LLC 3393.1'

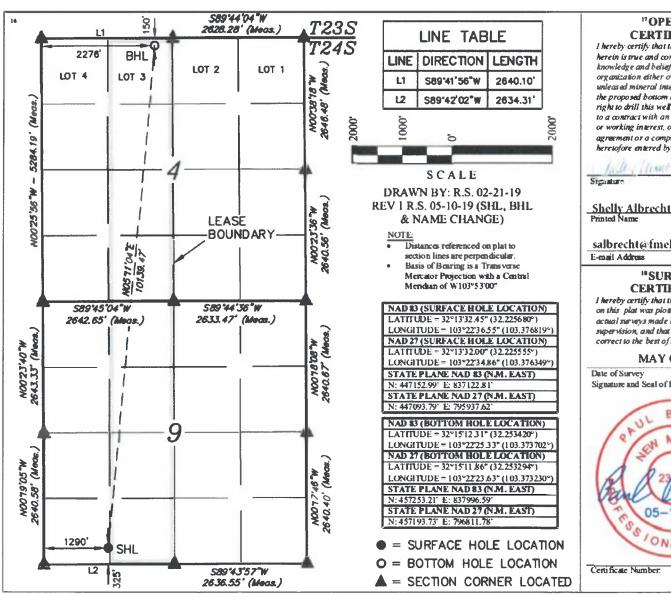
Surface Location

UL er lot ne.	Section	Township	Range	Lot Ids	Feet from the	North/South line Feet from the East/West line County			County
M	9	248	35E		325	SOUTH	1290	WEST	LEA

"Bottom Hole Location If Different From Surface

ULer lot no.	Section 4	Township 24S	Range 35E	Lot ida	Feet from the 150	North/South line NORTH	Feet from the 2276	East/West line WEST	County LEA
12 Dedicated Acres 320.14	13.1	eint er In fil	14 Consc	tidation Code	²⁵ Order No.				

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



"OPERATOR CERTIFICATION

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

Healt 5/24/2019 Date

salbrecht@fmellc.com E-mail Address

"SURVEYOR CERTIFICATION

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

MAY 08, 2019

Signature and Seal of Professional Surveyor.



Certificate Number

Well_Name	First Take Point_FTG	FTP_SEC	FTP_Location_TWP	FTP_Location_RNG	Bottom_Hole_Location_FTG	Bottom_Hole_Location_SEC	Bottom_Hole_Location_TWP	Bottom_Hole_Location_RNG
Georgetown Federal 301H	624' FSL 386' FWL	9	245	35E	150 FNL 350 FWL	4	24S	35E
Georgetown Federal 601H	402' FSL 373' FWL	9	24S	35E	150 FNL 350 FWL	4	245	35E
Georgetown Federal 701H	523' FSL 358' FWL	9	24S	35E	150 FNL 350 FWL	4	24S	35E
Ouray Federal 702H	794' FSL 1337' FWL	9	24S	35E	150 FNL 1350 FWL	4	245	35E
Ouray Federal 602H	443' FSL 2223' FWL	9	24S	35E	150 FNL 2276 FWL	4	24S	35E
Ouray Federal 703H	572' FSL 2247' FWL	9	24S	35E	150 FNL 2276 FWL	4	24S	35E
Golden Federal 603H	479' FSL 1791' FEL	9	24S	35E	150 FNL 1677 FEL	4	24S	35E
Golden Federal 704H	773' FSL 2064' FEL	9	24S	35E	150 FNL 2078 FEL	4	24S	35E
Breckenridge Federal 705H	603' FSL 1336' FEL	9	24S	35E	150 FNL 1152 FEL	4	245	35E
Breckenridge Federal 604H	517' FSL 465' FEL	9	24S	35E	150 FNL 350 FEL	4	24S	35E
Breckenridge Federal 706H	794' FSL 464' FEL	9	24S	35E	150 FNL 350 FEL	4	245	35E
Breckenridge Federal 302H	674' FSL 465' FEL	9	24S	35E	150 FNL 350 FEL	4	24S	35E

Exhibit 4 Lease Tract Maps and Interests

Lease Tract Map

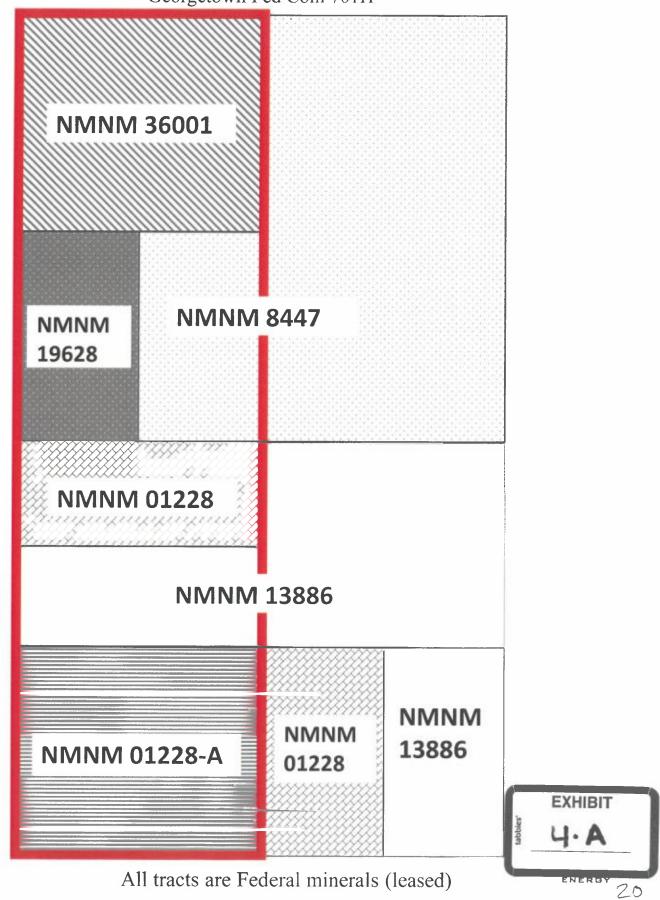
Case No. 20773

W/2 of Sections 4 & 9-24S-35E- 640.25 Gross Acres

Ouray Fed Com 702H

Ouray Fed Com 703H

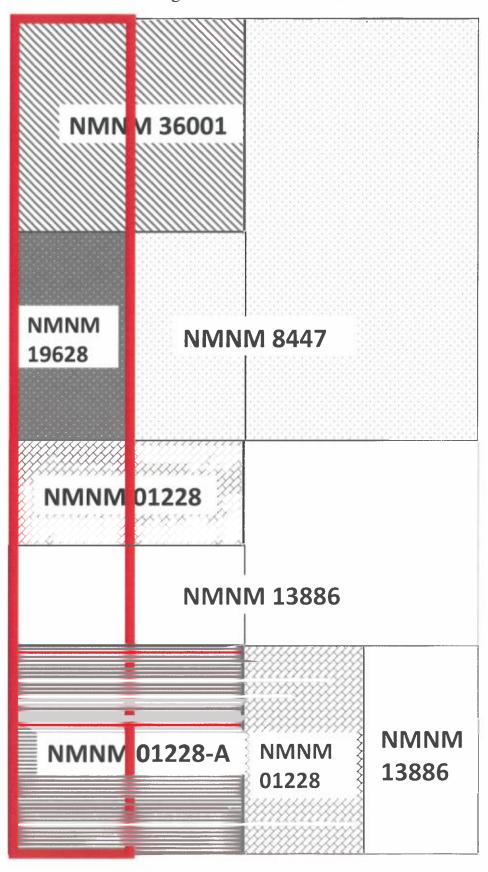
Georgetown Fed Com 701H



Lease Tract Map

Case No. 20774

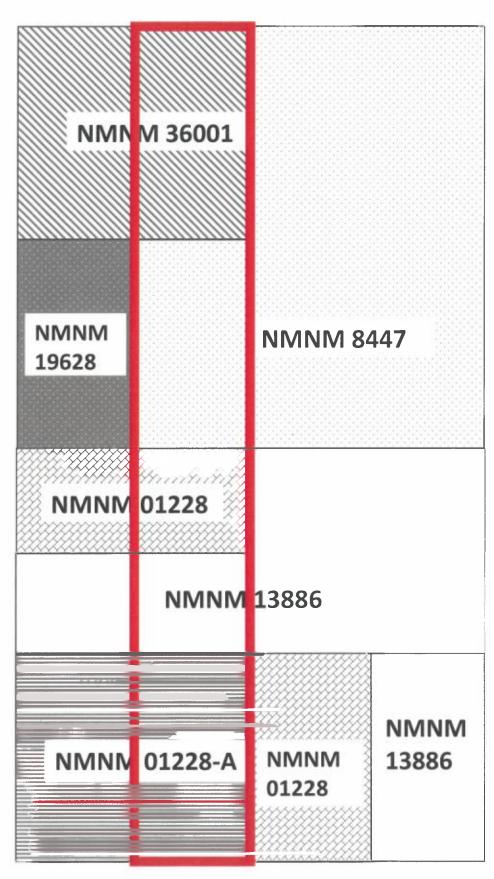
W/2W/2 of Sections 4 & 9-24S-35E- 320.11 Gross Acres Georgetown Fed Com 301H Georgetown Fed Com 601H





Lease Tract Map

Case No. 20777 E/2W/2 of Sections 4 & 9-24S-35E- 320.14 Gross Acres Ouray Fed Com 602H





Summary of Interests

Case No. 20773
W/2 of Sections 4 & 9-24S-35E- 640.25 Gross Acres
Ouray Fed Com 702H
Ouray Fed Com 703H
Georgetown Fed Com 701H

Committed	Working	Interest:

25.06603421%
48.93430252%
0.77802319%
0.15560589%
0.07579602%

Uncommitted Working Interest:

Chevron U.S.A. Inc.	12.49511909%
XTO Holdings, LLC	12.49511909%

<u>Unleased Mineral Interest:</u>

None

Total: 100.00000000%



Summary of Interests

Case No. 20774
W/2W/2 of Sections 4 & 9-24S-35E- 320.11 Gross Acres
Georgetown Fed Com 301H
Georgetown Fed Com 601H

Committed Working Interest:	
Franklin Mountain Energy 2, LLC	24.48520069%
Franklin Mountain Energy, LLC	37.55718597%
Prospector, L.L.C.	0.33368865%
Hinkle Living Trust	0.07007216%
Bean Family Limited Company	0.06673873%
Uncommitted Working Interest:	
Chevron U.S.A. Inc.	24.99140920%
XTO Holdings, LLC	12.49570460%
Unleased Mineral Interest:	0.00000000%
Total:	100.00000000%



Summary of Interests

Case No. 20777
E/2W/2 of Sections 4 & 9-24S-35E- 320.14 Gross Acres
Ouray Fed Com 602H

Committed Working Interest:	
Franklin Mountain Energy 2, LLC	48.39204595%
Franklin Mountain Energy, LLC	12.57605298%
Prospector, L.L.C.	1.22231609%
Bean Family Limited Company	0.24446472%
Hinkle Living Trust	0.08151934%
Uncommitted Working Interest: Chevron U.S.A. Inc.	24.98906728%
XTO Holdings, LLC	12.49453364%
<u>Unleased Mineral Interest</u> :	0.00000000%
Total:	100.00000000%



Exhibit 5 Well Proposal Letters



May 20, 2019

Chevron U.S.A., Inc. Attn: Kristen Hunter, Land Rep 6301 Deauville Blvd. Midland, TX 79706

RE: Ouray Fed Com 702H Well Proposal

Township 24 South, Range 35 East, N.M.P.M., Lea County, New Mexico

SHL: 325' FSL & 1338' FWL Section 9; BHL: 150' FNL & 1350' FWL Section 4

Dear Working Interest Owner:

Franklin Mountain Energy, LLC ("FME"), as Operator, hereby proposes drilling and completion of the Ouray Fed Com 702H well ("Well") to test the upper Wolfcamp formation at a total vertical depth of 11,910' and a measured depth of 21,825' ("Operation"). The estimated costs associated with the Operation are \$10,911,225 as outlined in the enclosed Authority for Expenditure dated May 1, 2019 ("AFE"). FME's preliminary title records indicate Chevron U.S.A., Inc. owns a 24.99024% working interest in the Well, and Chevron U.S.A., Inc.'s estimated costs associated with the Operation are approximately \$2,726,741.

In addition, FME hereby proposes the Operation under the terms of a modified 1989 AAPL Form 610 Model Form Operating Agreement ("OA") with the following general provisions:

- Contract Area: Township 24 South, Range 35 East, Section 4: W2 & Section 9: W2
- 100%/300%/300% non-consent risk penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates
- Franklin Mountain Energy, LLC listed as the Operator

If you do NOT wish to participate, FME proposes to acquire your interest at the following terms on a mutually agreeable assignment form:

Please indicate your election in the Operation on the following page and return to Shelly Albrecht at <u>salbrecht@fmellc.com</u> or to the address provided below at your earliest convenience. Should you elect to participate, please also return executed versions of the AFE enclosed as well as the OA proposed herein.

FME looks forward to working with you and your company on this proposed de encourages you to call with any questions pertaining to the Operation. However, pl that, in the near term, FME will file an application for compulsory poolir uncommitted working interest owners.



Should you have any questions, please contact the undersigned at (720) 414-7855 or by email at the address mentioned above.

Respectfully, Franklin Mountain Energy, LLC Chille allevert Shelly Albrecht, CPL Director of Land **Enclosures** I/we hereby elect to participate in the proposed Operation by paying my/our proportionate share of the costs outlined on the Ouray Fed Com 702H Well AFE. I/we hereby elect to go non-consent in the proposed Operation. I/we hereby elect to sell my/our interest in the Contract Area to FME. Working Interest Owner: By: Printed Name: Date:



.May 20, 2019

Chevron U.S.A. Inc. Attn: Kristen Hunter, Land Rep 6301 Deauville Blvd. Midland, TX 79706

RE: Ouray Fed Com 703H Well Proposal

Township 24 South, Range 35 East, N.M.P.M., Lea County, New Mexico SHL: 325' FSL & 1408' FWL Section 9; BHL: 150' FNL & 2276' FWL Section 4

Dear Working Interest Owner:

Franklin Mountain Energy, LLC ("FME"), as Operator, hereby proposes drilling and completion of the Ouray Fed Com 703H well ("Well") to test the upper Wolfcamp formation at a total vertical depth of 12,025' and a measured depth of 21,940' ("Operation"). The estimated costs associated with the Operation are \$10,911,225 as outlined in the enclosed Authority for Expenditure dated May 1, 2019 ("AFE"). FME's preliminary title records indicate Chevron U.S.A. Inc. owns a 24.99024% working interest in the Well, and Chevron U.S.A. Inc.'s estimated costs associated with the Operation are approximately \$2,726,741.

In addition, FME hereby proposes the Operation under the terms of a modified 1989 AAPL Form 610 Model Form Operating Agreement ("OA") with the following general provisions:

- Contract Area: Township 24 South, Range 35 East, Section 4: W2 & Section 9: W2
- 100%/300%/300% non-consent risk penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates
- Franklin Mountain Energy, LLC listed as the Operator

If you do NOT wish to participate, FME proposes to acquire your interest at the following terms on a mutually agreeable assignment form:

--

Please indicate your election in the Operation on the following page and return to Shelly Albrecht at salbrecht@fmellc com or to the address provided below at your earliest convenience. Should you elect to participate, please also return executed versions of the AFE enclosed as well as the OA proposed herein.

FME looks forward to working with you and your company on this proposed development and encourages you to call with any questions pertaining to the Operation. However, please be advised that, in the near term, FME will file an application for compulsory pooling to pool any uncommitted working interest owners.



Should you have any questions, please contact the undersigned at (720) 414-7855 or by email at the address mentioned above.

Respectfully, Franklin Mountain Energy, LLC (Jule Alwest Shelly Albrecht, CPL Director of Land **Enclosures** I/we hereby elect to participate in the proposed Operation by paying my/our proportionate share of the costs outlined on the Ouray Fed Com 703H Well AFE. I/we hereby elect to go non-consent in the proposed Operation. I/we hereby elect to sell my/our interest in the Contract Area to FME. Working Interest Owner: By: _____ Printed Name: Date:



May 20, 2019

Chevron U.S.A. Inc. Attn: Kristen Hunter 6301 Deauville Blvd. Midland, TX 79706

RE: Georgetown Fed Com 701H Well Proposal

Township 24 South, Range 35 East, N.M.P.M., Lea County, New Mexico SHL: 325' FSL & 1303' FWL Section 9; BHL: 150' FNL & 350' FWL Section 4

Dear Working Interest Owner:

Franklin Mountain Energy, LLC ("FME"), as Operator, hereby proposes drilling and completion of the Georgetown Fed Com 701H well ("Well") to test the upper Wolfcamp formation at a total vertical depth of 12,025' and a measured depth of 21,940' ("Operation"). The estimated costs associated with the Operation are \$10,911,225, as outlined in the enclosed Authority for Expenditure dated May 1, 2019 ("AFE"). FME's preliminary title records indicate Chevron U.S.A. Inc. owns a 24.99024% working interest in the Well, and Chevron U.S.A. Inc.'s estimated costs associated with the Operation are approximately \$2,726,741.

In addition, FME hereby proposes the Operation under the terms of a modified 1989 AAPL Form 610 Model Form Operating Agreement ("OA") with the following general provisions:

- Contract Area: Township 24 South, Range 35 East, Section 4: W2 & Section 9: W2
- 100%/300%/300% non-consent risk penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates
- Franklin Mountain Energy, LLC listed as the Operator

If you do NOT wish to participate, FME proposes to acquire your interest at the following terms on a mutually agreeable assignment form:

-

Please indicate your election in the Operation on the following page and return to Shelly Albrecht at <u>salbrecht@fmellc.com</u> or to the address provided below at your earliest convenience. Should you elect to participate, please also return executed versions of the AFE enclosed as well as the OA proposed herein.

FME looks forward to working with you and your company on this proposed development and encourages you to call with any questions pertaining to the Operation. However, please be advised that, in the near term, FME will file an application for compulsory pooling to pool any uncommitted working interest owners.



Should you have any questions, please contact the undersigned at (720) 414-7855 or by email at the address mentioned above.

Respectfully,
Franklin Mountain Energy, LLC
Qual alwart
Shelly Albrecht, CPL Director of Land
Enclosures
I/we hereby elect to participate in the proposed Operation by paying my/our proportionate share of the costs outlined on the Georgetown Fed Com 701H Well AFE.
I/we hereby elect to go non-consent in the proposed Operation.
I/we hereby elect to sell my/our interest in the Contract Area to FME.
Working Interest Owner:
By:
Printed Name:
Title:
Date:



May 20, 2019

Chevron U.S.A. Inc. Attn: Kristen Hunter, Land Rep. 6301 Deauville Blvd. Midland, TX 79706

RE: Georgetown Fed Com 301H Well Proposal

Township 24 South, Range 35 East, N.M.P.M., Lea County, New Mexico

SHL: 325' FSL & 1233' FWL Section 9: BHL: 150' FNL & 350' FWL Section 4

Dear Working Interest Owner:

Franklin Mountain Energy, LLC ("FME"), as Operator, hereby proposes drilling and completion of the Georgetown Fed Com 301H well ("Well") to test the 1st Bone Spring formation at a total vertical depth of 10,100' and a measured depth of 20,015' ("Operation"). The estimated costs associated with the Operation are \$10,461,225, as outlined in the enclosed Authority for Expenditure dated May 1, 2019 ("AFE"). FME's preliminary title records indicate Chevron U.S.A. Inc. owns a 24.99141% working interest in the Well, and Chevron U.S.A. Inc.'s estimated costs associated with the Operation are approximately \$2,614,408.

In addition, FME hereby proposes the Operation under the terms of a modified 1989 AAPL Form 610 Model Form Operating Agreement ("OA") with the following general provisions:

- Contract Area: Township 24 South, Range 35 East, Section 4: W2W2 & Section 9: W2W2
- 100%/300%/300% non-consent risk penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates
- Franklin Mountain Energy, LLC listed as the Operator

If you do NOT wish to participate, FME proposes to acquire your interest at the following terms on a mutually agreeable assignment form:

.

Please indicate your election in the Operation on the following page and return to Shelly Albrecht at <u>salbrecht a fmellc.com</u> or to the address provided below at your earliest convenience. Should you elect to participate, please also return executed versions of the AFE enclosed as well as the OA proposed herein.

FME looks forward to working with you and your company on this proposed development and encourages you to call with any questions pertaining to the Operation. However, that, in the near term, FME will file an application for compulsory pool uncommitted working interest owners.



Should you have any questions, please contact the undersigned at (720) 414-7855 or by email at the address mentioned above.

Respectfully,
Franklin Mountain Energy, LLC
Jula allement
Shelly Albrecht, CPL Director of Land
Enclosures
I/we hereby elect to participate in the proposed Operation by paying my/our proportionate share of the costs outlined on the Georgetown Fed Com 301H Well AFE.
I/we hereby elect to go non-consent in the proposed Operation.
I/we hereby elect to sell my/our interest in the Contract Area to FME.
Working Interest Owner:
By:
Printed Name:
Title:
Date:



May 20, 2019

Chevron U.S.A. Inc. Attn: Kristen Hunter 6301 Deauville Blvd. Midland, TX 79706

RE: Georgetown Fed Com 601H Well Proposal

Township 24 South, Range 35 East, N.M.P.M., Lea County, New Mexico

SHL: 325' FSL & 1268' FWL Section 9; BHL: 150' FNL & 350' FWL Section 4

Dear Working Interest Owner:

Franklin Mountain Energy, LLC ("FME"), as Operator, hereby proposes drilling and completion of the Georgetown Fed Com 601H well ("Well") to test the 3rd Bone Spring formation at a total vertical depth of 11,840' and a measured depth of 21,755' ("Operation"). The estimated costs associated with the Operation are \$10,561,225, as outlined in the enclosed Authority for Expenditure dated May 1, 2019 ("AFE"). FME's preliminary title records indicate Chevron U.S.A. Inc. owns a 24.99141% working interest in the Well, and Chevron U.S.A Inc.'s estimated costs associated with the Operation are approximately \$2,639,399.

In addition, FME hereby proposes the Operation under the terms of a modified 1989 AAPL Form 610 Model Form Operating Agreement ("OA") with the following general provisions:

- Contract Area: Township 24 South, Range 35 East, Section 4: W2W2 & Section 9: W2W2,
- 100%/300%/300% non-consent risk penalties
- \$7,000.00/\$700.00 dri+lling and producing overhead rates
- Franklin Mountain Energy, LLC listed as the Operator

If you do NOT wish to participate, FME proposes to acquire your interest at the following terms on a mutually agreeable assignment form:

.

Please indicate your election in the Operation on the following page and return to Shelly Albrecht at <u>salbrecht@fmellc.com</u> or to the address provided below at your earliest convenience. Should you elect to participate, please also return executed versions of the AFE enclosed as well as the OA proposed herein.

FME looks forward to working with you and your company on this proposed development and encourages you to call with any questions pertaining to the Operation. However, please be advised that, in the near term, FME will file an application for compulsory pooling to pool any uncommitted working interest owners.



Should you have any questions, please contact the undersigned at (720) 414-7855 or by email at the address mentioned above.

Respectfully, Franklin Mountain Energy, LLC July allewet Shelly Albrecht, CPL Director of Land **Enclosures** I/we hereby elect to participate in the proposed Operation by paying my/our proportionate share of the costs outlined on the Georgetown Fed Com 601H Well AFE. I/we hereby elect to go non-consent in the proposed Operation. I/we hereby elect to sell my/our interest in the Contract Area to FME. Working Interest Owner: By: Printed Name: Title:



May 20, 2019

Chevron U.S.A. Inc.
Attn: Kristen Hunter, Land Rep
6301 Deauville Blvd.
Midland, TX 79706

RE: Ouray Fed Com 602H Well Proposal

Township 24 South, Range 35 East, N.M.P.M., Lea County, New Mexico

SHL: 325' FSL & 1373' FWL Section 9; BHL: 150' FNL & 2276' FWL Section 4

Dear Working Interest Owner:

Franklin Mountain Energy, LLC ("FME"), as Operator, hereby proposes drilling and completion of the Ouray Fed Com 602H well ("Well") to test the 3rd Bone Spring formation at a total vertical depth of 11,840' and a measured depth of 21,755' ("Operation"). The estimated costs associated with the Operation are \$10,561,225 as outlined in the enclosed Authority for Expenditure dated May 1, 2019 ("AFE"). FME's preliminary title records indicate Chevron U.S.A. Inc. owns a 24.98907% working interest in the Well, and Chevron U.S.A. Inc.'s estimated costs associated with the Operation are approximately \$2,639,152.

In addition, FME hereby proposes the Operation under the terms of a modified 1989 AAPL Form 610 Model Form Operating Agreement ("OA") with the following general provisions:

- Contract Area: Township 24 South, Range 35 East, Section 4: E2W2 & Section 9: E2W2
- 100%/300%/300% non-consent risk penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates
- Franklin Mountain Energy, LLC listed as the Operator

If you do NOT wish to participate, FME proposes to acquire your interest at the following terms on a mutually agreeable assignment form:

Please indicate your election in the Operation on the following page and return to Shelly Albrecht at <u>salbrecht a fmelle.com</u> or to the address provided below at your earliest convenience. Should you elect to participate, please also return executed versions of the AFE enclosed as well as the OA proposed herein.

FME looks forward to working with you and your company on this proposed development and encourages you to call with any questions pertaining to the Operation. However, pleathat, in the near term, FME will file an application for compulsory pooling uncommitted working interest owners.



Should you have any questions, please contact the undersigned at (720) 414-7855 or by email at the address mentioned above.

Respectfully, Franklin Mountain Energy, LLC July Televet Shelly Albrecht, CPL Director of Land **Enclosures** I/we hereby elect to participate in the proposed Operation by paying my/our proportionate share of the costs outlined on the Ouray Fed Com 602H Well AFE. I/we hereby elect to go non-consent in the proposed Operation. I/we hereby elect to sell my/our interest in the Contract Area to FME. Working Interest Owner: By: _____ Printed Name: Title: Date:

Exhibit 6 All AFEs



AUTHORITY FOR EXPENDITURE

Georgetown Fed Com. 701H SHL Sec 9-T245-R35E 325' FSL 1303' FWL BHL Sec 4-T245-R35E 150' FNL 350' FWL Operator:

Purpose:

Franklin Mountain Energy, LLC Drill and complete a 9500' upper Wolframp well with 1750 Buift Slickwater frac. TVD 12025; AD 21940' Wall a 20136

AFE &

County/State: Lea Co., NM Date Prepared: 5/1/2019

DCE190503

Intragible Drilling Costs Intangible Completion Costs Miner Description

ADMINISTRATIVE OVERSEL \$12,500 YP) (U/R) II Y II YE O YE CHE'YE CASING CREW & EQPT
CEMENTING INTERMEDIATE CASING 225 10 \$35,000 240 10 CASED HOLE LOGS & SURVEYS \$15,000 CASING CREW & EQPT \$60,000 225 15 CEMENTING SUFACE CASING CONDIUNICATIONS COMPLETION FLUIDS \$130,000 225 225 COILED TUBING-SNUBBING UNIT \$20,000 240 240 25 30 35 COMMUNICATIONS COMPANY DIRECT LABOR \$15,000 \$15,000 \$15,000 225 30 \$45,000 CONTRACT LABOR DAMAGES DAYWORK CONTRACT \$30,000 COMPLETION WORKOVER RIG \$50,00 225 225 225 225 225 225 225 240 240 240 240 240 240 240 CONTRACT LABOR ROUSTABOUTS DAMAGES RECLAMATION \$25,000 \$736,000 30 55 55 60 DRILLING - DERECTIONAL DRILLING - FOOTAGE DISPOSAL SOLIDS
ELECTRICAL POWER-GENERATION
ENVIRONMENTAL CLEANUP \$420,000 60 63 70 75 \$105,000 DRILLING BITS 65 225 225 ELECTRICAL POWER-GENERATION ENGINEERING ENVIRONMENTAL SERVICES \$60,000 FISHING TOOLS / SERVICES FUEL, POWER DIESEL HEALTH & SAFETY \$200,000 \$15,000 240 240 240 240 240 225 \$10,000 20 225 225 225 87 90 95 EQUIPMENT RENTAL FISHING TOOLS SERVICES \$122,500 85 90 95 HOUSING AND SUPPORT SERVICES MATERIALS & SUPPLIES
MISCELLANEOUS \$50,000 HEALTH & SAFETY 225 225 225 225 HOUSING AND SUPPORT SERVICES INSURANCE LEGAL, TITLE SERVICES 100 105 \$45,000 240 MUD & CREMICALS \$16,000 240 240 PAATA COSTS
PERFORATING WIRELINE SERVICE \$200,000 11 115 225 225 115 120 MATERIALS & SUPPLIES MISCELLANEOUS 240 240 240 240 240 320 PIPE INSPECTION ROAD, LOCATIONS REPAIRS \$25,000 \$25,00 MOUSE/RATHOLE/CONDUCT PIPE \$5,000 STIMULATION 225 125 130 \$4,400,000 225 225 225 SUBSURFACE EQUIPMENTAL RENTAL SUPERVISION SURFACE EQUIP RENTAL MUD & CHEMICALS OPENHOLE LOGGING \$120,000 135 \$42,000 240 240 240 240 240 145 145 PERMITS, LICENSES, ETC. \$2,000 \$40,000 225 225 225 225 POWER FUEL & WATER HAULING BIG MOVE & RACKING COSTS BIG UP TEAR OUT & STANDBY 150 155 150 TRANSPORTATION TRUCKING \$20,000 \$200,000 WATER HEATING WELDING SERVICES 160 160 STAKING & SURVEYING SUPERVISION SUPERVISION - GEOLOGICAL 225 225 \$6,000 165 WELL TESTING FLOW BACK \$100,000 CONTINGENCY COSTS 5% 170 175 225 225 225 225 \$24,000 TRANSPORTATION TRUCKING CONTINGENCY 5% Total Insangible Drilling Costs: Total Intangible Completion Costs: Tangible Completion Costs

Tangible Drilling Costs				
Major	Мівот	Description	Amount	
230	2	CONSTRUCTION LOCATION & ROAD	\$80,000	
230	10	INTERMEDIATE CASING & ATTACHMENTS	\$635,000	
230	20	PACKERS SI PEVES/PLUGS	\$0	
230	25	PRODUCTION CASING & ATTACHEMENTS	\$580,000	
230	30	SITE RESTORATION	\$0	
230	35	SURFACE CASING & ATTACHMENTS	\$65,000	
230	4C	TAXES	10	
230	45	WELLHRAD EQUIPMENT CASING BOWL	\$30,000	
		Total Tangible Drilling Costs:	\$1,390,000	

Office Use Only

Major	Miner	Description	Amount
245	3	ARTIFICIAL LIFT	\$250,000
245	10	ENGINEERING	\$10,000
245	15	FLOWLINES	\$10,000
245	20	FLUIDS HAULING DISPOSAL	\$135,000
245	25	FRAC STRING	\$50,000
245	30	FRAC WATER/COMPLETION FLUID	\$360,000
245	40	PACKERS SLEEVES PLUGS GL MANDRELS	\$25,000
245	45	PRODUCTION LINER	22
245	50	PRODUCTION PROCESSING FACILITY	12
245	55	PRODUCTION TUBING	\$55,000
245	60	RODS PUMPS	\$1
245	65	SUBSURFACE EQUIPMENT	\$1
245	70	TAXES	\$1
245	75	WELLHEAD EQUIPMENT	\$20,000
		Total Tangible Completion Costs:	\$915,000

Lease and Well Equipment Costs | Major Minor Description | 250 | 5 | ADMINISTRATIVE OVERHEAD | 250 | 10 | AUTOMATION TELEMENTRY METERING | 250 | 15 | COMMUNICATIONS | \$12.500 \$5,000 COMPANY DIRECT LABOR COMPRESSORS CONTRACT LABOR ROUSTABOUTS 250 250 250 250 35 \$10,000 40 43 30 DAM LA STECLAMATION DEAGNOSTIC EQUIPMENT \$5,000 DESPOSAL SOLIDS ELECTRICAL ELECTRICAL POWER GENERATION 250 250 250 250 250 250 \$20,000 \$50,000 60 65 ENGINEERING \$15,00 ENTRONMENTAL CLEANUP FLOWLINES 70 75 \$25,00 FLUIDS HAULING DISPOSAL \$10,00 250 250 250 FUEL, POWER DIESEL HEALTH & SAFETY HOUSING AND SUPPORT SERVICES 95 \$1,500 250 250 250 250 MATERIALS & SUPPLIES NON OPERATED POPE VALVES FITTINGS 100 110 \$25,000 \$15,000 115 120 125 PIPELINE & METERING
PRODUCTION PROCESSING FACILITY \$50,000 250 250 250 250 250 FUMPS (SURFACE)
ROAD, LOCATIONS REPAIRS \$20,000 135 140 145 SUBSURFACE EQUIPMENT \$15.00 SUPERVISION TANKS WALKWAYS, STAIRS, BUILDING STRUCTURES 250 150 \$60.00 250 250 TRANSPORTATION TRUCKING 160 WELDING SERVICES
WELLHEAD EQUIPMENT \$3.50 Total Loase and Well Ensigment Costs

Ictà Dril	\$3,878,500,00
I ctal Completion	\$7,032,725.00
Total Intangable:	\$\$ 131,725.00
Ictal Tangible	\$2,779,500.00

Total AFE

THIS AUTHORITY FOR EXPENDITURE IS BASED ON COST ESTIMATES BILLING WILL REFLECT YOUR PROPORTINATE SHARE OF THE ACTUAL INVOICE COSTS

Operator Approved By	Franklin Mountain Energy, LLC Level Ramudes-Wood Chief Operating Officer	D226	EXHIBIT	
WI Owner:			6	
Approved By		Date	ta ta	l
Printed Name		Title		
ALL PARTIC	TIPANTS MUST CARRY THEIR OWN CONTROL OF WELL:	OVSURANCE AND ATTACH A CERTIFICATE OF	OF INSURANCE TO THIS ELECTION OR INSURE WITH FINE	8



AUTHORITY FOR EXPENDITURE

Ohrny Fed Com 2028
Seft. Sec 9-T245-R352 325' FSL 1335' FWL
BHL Sec 4-T245-R352 150' FVL 1350' FWL
Frinklin Mountain Energy, LLC
Drill and complete a 9500' upper Wolframp well with 1750
Both Slickwater free, TVD 11510', ND 21525' Operator:

Purpose:

Well #

County/State: Los Cc., NM Date Prepared: 51,2019 DCE190504 APE #

Intangible Drilling Costs					
Major	Manor	Description	Amount		
225	3	\$10\\$46\$46\$416\$11\\$4E6\\$43\$11&\$0	\$12,500		
225	10	CASING CREW & EQPT	\$35,000		
225	15	CEMENTING INTERMEDIATE CASING	260,000		
225	20	CEMENTING SUFACE CASING	\$20,000		
225	25	COMMUNICATIONS	\$15,000		
225	30	COMPLETION FLUIDS	\$45,000		
225	40	CONTRACT LABOR	\$30,000		
225	45	DAMAGES	50		
225	50	DAYWORK CONTRACT	\$736,000		
225	53	DRILLING - DIRECTIONAL	\$420,000		
225	6C	DRILLING - FOOTAGE	50		
225	65	DRILLING BITS	\$105,000		
225	70	ELECTRICAL POWER-GENERATION	\$60,000		
225	75	ENGINEERING	\$15,000		
225	80	ENVIRONMENTAL SERVICES	\$0		
225	85	EQUIPMENT RENTAL	\$122,500		
225	9C	FISHING TOOLS SERVICES	2C		
225	95	HEALTH & SAFETY	sc		
225	100	HOUSING AND SUPPORT SERVICES	\$45,000		
225	105		\$16,000		
225	11		\$5,000		
225		MATERIALS & SUPPLIES	\$0		
225		MISCELLANEOUS	sc		
225	125		\$5,000		
225	130		\$120,000		
225	140		\$100,000		
225		PERMITS, LICENSES, ETC	\$2,000		
225	150		50		
225	155		\$200,000		
225		RIG UP TEAR OUT & STANDBY	\$50,000		
225	165		\$6,000		
225		SUPERVISION	596,000		
225	175		\$24,000		
225	180		\$25,000		
225	33	CONTINGENCY 3%	\$118,500		
		Total Intengible Drilling Costs:	33,793,205		

NUMBER	Miner	Description	Amount
240	3	PARTICIPATE CHARGE CONTRACTOR OF THE PARTICIPATION	\$12,500
240	10	CASED HOLE LOGS & SURVEYS	\$15,000
240	15	CASING CREW & EOPT	\$0
240		COILED TUBING SNUBBING UNIT	\$130,000
240	25	COMMUNICATIONS	\$15,000
240	30	COMPANY DIRECT LABOR	\$15,000
240	35	COMPLETION WORKOVER RIG	\$50,000
246	45	CONTRACT LABOR-ROUSTABOUTS	50
240	50	DANIAGES RECLAMATION	\$25,000
240	55	DISPOSAL SOLIDS	\$0
240	60	FLECTRICAL POWER-GENERATION	\$0
240	65	ENVIRONMENTAL/CLEANUP	\$0
240	70	FISHING TOOLS (SERVICES	\$0
240	75	FUEL, POWER DIESEL	\$200,000
240	80	HEALTH & SAFETY	\$10,000
240	85	HOUSING AND SUPPORT SERVICES	\$0
240	90	MATERIALS & SUPPLIES	\$0
240	95	MISCELLANEOUS	\$50,000
240	100	MUD & CHEMICALS	\$0
240 110 P&A/TA COSTS			\$0
240		PERFORATING-WIRELINE SERVICE	\$200,000
240	120	FIPE INSPECTION	\$25,000
240		ROAD, LOCATIONS REPAIRS	\$25,000
240		STIMULATION	\$4,400,000
240		SUBSURFACE EQUIPMENTAL RENTAL	\$0
240		SUPERVISION	\$42,000
240		SURFACE EQUIP RENTAL	\$40,000
240	150	TRANSPORTATION TRUCKING	\$20,000
240		WATER HEATING	SC
240		WELDING SERVICES	\$0
240		WELL TESTING-FLOWBACK	\$100,000
240	40	CONTINGENCY COSTS 5%	\$268,725
		Total Intangible Completion Costs:	£3,893,42

Tangible Drilling Costs Major Minor Description
230 5 CONSTRUCTION LOCATION & ROAD Amount \$80,000 CONSTRUCTION LOCATION & ROAD
INTERMEDIATE CASING & ATTACHMENTS
PACKERS SLETVES PLUGS
PRODUCTION CASING & ATTACHEMENTS
SITE RESTORATION
SURFACE CASING & ATTACHMENTS \$635,000 \$0 \$180,000 \$0 230 230 230 230 230 230 230 230 10 20 25 30 33 40 45 TAXES
WELLHEAD EQUIPMENT CASING BOWL
Total Tangible Drilling Costs: \$6 \$30,000

Office Use Only:

Tangible Completion Costs Major Minor Description
245 5 ARTIFICIAL LIFT Amount \$250,000 245 IC 245 IS 245 20 245 23 245 36 245 45 245 45 245 50 245 60 245 60 245 77 245 77 ENGINEERING FLOWLINES FLUIDS HAULING DISPOSAL \$10,000 \$10,000 \$135,000 FRAC STRENG
FRAC WATER-COMPLETION FLUID
PACKERS SLEEVES FLUGS GL MANDRELS
PRODUCTION LINER
PRODUCTION LINER
PRODUCTION FRACESING FACILITY \$50,000 \$360,000 \$25,000 \$0 \$55,000 \$0 PRODUCTION TUBING RODS-PUMPS RUBS-PUBLIST
TAXES
WELLHEAD EQUIPMENT
Total Tangible Completion Court

Lease and Well Equipment Costs

	Lease and Well Laurence t Costs				
I	Major	Minor	Description	Amount	
Ĭ	250	3	ADMINISTRATIVE OVERHEAD	\$12,500	
ı	250	10	AUTOMATION TELEMENTRY METERING	\$50,000	
ı	250	15	COMMUNICATIONS	\$5,000	
ŀ	250	20	COMPANY DIRECT LABOR	3.0	
	250	25	COMPRESSORS	\$0	
	250	35	CONTRACT LABOR/ROUSTABOUTS	\$10,000	
	250	40	DAMAGES/RECLAMATION	\$5,000	
	250	45	DIAGNOSTIC EQUIPMENT	\$0	
	250	50	DESPOSAL SOLIDS	\$0	
	250	55	FLECTRICAL	\$20,000	
	250	60	ELECTRICAL POWER GENERATION	\$50,000	
	250	65	ENGINEERING	\$15,000	
	250	70	ENVILONMENTAL/CLEANUP	\$25,000	
	250	75	FLOWLINES	\$25,000	
ı	250	80	FLUIDS HAULING DISPOSAL	\$10,000	
	250	85	FUEL, POWER DIESEL	\$0	
	250	90	HEALTH & SAFETY	\$2,000	
ı	250	95	HOUSING AND SUPPORT SERVICES	\$1,500	
I	250	100	MATERIALS & SUPPLIES	\$25,000	
ı	250	110	NON OPERATED	30	
ı	250	115	PIPE VALVES FITTINGS	\$15,000	
ı	250	120	PIPELINE & METERING	\$50,000	
ı	250	125	PRODUCTION PROCESSING FACILITY	\$0	
1	250	130	FUMPS (SURFACE)	\$20,000	
1	250		ROAD, LOCATION'S REPAIRS	\$10,000	
1	250		SUBSURFACE EQUIPMENT	\$15,000	
ı	250		SUPERVISION	\$25,000	
ı	250		TANKS WALKWAYS, STAIRS, BUILDING STRUCTURES		
Į	250		TAXES	50	
1	250	160	TRANSPORTATION TRUCKING	\$5,000	
ı	250	165	WELDING SERVICES	\$3,500	
ı	230		WELLHEAD EQUIPMENT	\$15,000	
۱			Total Loase and Well Equipment Costs	\$474,500	

rem Drum	\$3 = / \$500.00
HCCAN Legaciation.	\$7(03)2725100
LCCL MINISTRALIA	\$8,331,725.00
Icts. Lange and	\$2,779,500.00
real Att:	105310-3400

THE AUTHORITY FOR EXPENDITURE IS BASED ON COST ESTIMATES BULLING WILL REFLECT YOUR PROPORTINATE SHARE OF THE ACTUAL INVOICE COSTS

Operator Approved By:	Franklin Mountain Energy, LLC Dovid Ramiden-Wood Chief Operating Officer	Data	 512 0015
WT Chass			
Approved By		Data	
Prised Name		Tirle	



Drill and complete a 9500' upper Welframp well with 1750 be'ft Slickwater frac. TVD 12025', MD 21940' Purpose:

Walle: 703H

> County/State: Lea Co., NM Date Propared: 5/1/2019 APE + DCE190506

		Intangible Drilling Costs		0000000		Intrancible Completion Co: t:	
Major	Minor	Description	Ameest	Major	Manor	Description	Amount
225	5	ADMINISTRATIVE OVERHEAD	\$12,500	240	- 5	ADDITION ATTIVE OVERSEAD	\$12,500
225	10	CASING CREW & EQPT	\$35,000	240	10	CASED HOLE LOGS & SURVEYS	\$15,000
225	15	CEMENTING INTERMEDIATE CASING	\$60,000	240	15	CASING CREW & EQPT	50
225	20	CEMENTING SUFACE CASING	\$20,000	240	20	COILED TUBING SNUBBING UNIT	\$130,000
225	25	COMMUNICATIONS	\$15,000	240	25	COMMUNICATIONS	\$15,000
225	30	COMPLETION FLUIDS	\$45,000	240	30	COMPANY DIRECT LABOR	\$15,000
225	40	CONTRACT LABOR	\$30,000	240	35	COMPLETION WORKOVER RIG	\$50,000
225	43	DAMAGES	\$0	240	45	CONTRACT LABOR/ROUSTABOUTS	\$0
225	50	DAYWORK CONTRACT	\$736,000	240	50	DAMAGES RECLAMATION	\$25,000
225	53	DRILLING - DIRECTIONAL	\$420,000	240	55	DISPOSAL SOLIDS	\$0
225	60	DRILLING - FOOTAGE	\$0	240	60	ELECTRICAL POWER-GENERATION	\$0
225	65	DRILLING BITS	\$105,000	240	65	ENVIRONMENTAL/CLEANUP	\$0
225	70	ELECTRICAL POWER GENERATION	\$60,000	240	70	FISHING TOOLS SERVICES	\$0
225	73	ENGINEERING	\$15,000	240	75	FUEL, POWER DIESEL	\$200,000
225	BC	ENVIRONMENTAL SERVICES	50	240	80	MEALTH & SAFETY	\$10,000
225	85	EQUIPMENT RENTAL	\$122,500	240	85	BOUSING AND SUPPORT SERVICES	\$0
225	90	FISHING TOOLS SERVICES	50	240	90	MATERIALS & SUPPLIES	50
225	95	HEALTH & SAFETY	\$0	240	95	MISCELLANEOUS	\$50,000
225	100	HOUSING AND SUPPORT SERVICES	\$45,000	240	100	MUD & CHEMICALS	20
225	103	INSURANCE	\$16,000	240	110	PMA/TA COSTS	\$0
225	11	LEGAL, TITLE SERVICES	\$5,000	240	115	PERFORATING WIRELINE SERVICE	\$200,000
225	113	MATERIALS & SUPPLIES	50	240	120	PPE INSPECTION	\$25,000
225	120	MISCELLANEOUS	0.2	240	125	ROAD, LOCATIONS REPAIRS	\$25,000
225	125	MOUSE/RATHOLE/CONDUCT PIPE	\$5,000	240	130	STIMULATION	\$4,400,000
225	130	MUD & CHEMICALS	\$120,000	240	135	SUBSURFACE EQUIPMENTAL RENTAL	50
225	140	OPENHOLE LOGGING	\$100,000	240	140	SUPERVISION	\$42,000
225	145	PERMITS, LICENSES, ETC	\$2,000	240	145	SURFACE EQUIP RENTAL	\$40,000
225	150	POWER FUEL & WATER HAULING	\$0	240	150	TRANSPORTATION TRUCKING	\$20,000
225	133		\$200,000	240	155	WATER HEATING	SC
225	160	RIG UP TEAR OUT & STANDBY	\$50,000	240	160	WELDING SERVICES	50
225	165	STAKING & SURVEYING	\$6,000	240	165	WELL TESTING FLOWBACK	\$100,000
225	170	SUPERVISION	000,862	240	40	CONTENGENCY COSTS 5%	\$268,725
225	175	SUPERVISION - GEOLOGICAL	\$24,000				
225	180	TRANSPORTATION TRUCKING	\$25,000				
225	33	CONTINGENCY ?**	\$118,500			Total Intangible Completion Costs:	57,655,220
		Total Intengible Drilling Costs:	\$2,465,000			Lotal Intangiole Companies Costs:	\$1,073,223
		Tangible Drilling Costs				Taugible Completion Costs	
134	A 41				16		4

1 sagable Detailing Costs				
Major	Misor	Description	Amount	
230	3	CONSTRUCTION LOCATION & ROAD	000,032	
230	10	INTERMEDIATE CASING & ATTACHMENTS	\$635,000	
230	20	PACKERS SLEEVES PLUGS	10	
230	25	PRODUCTION CASING & ATTACHEMENTS	\$580,000	
230	30	SITE RESTORATION	10	
230	35	SURFACE CASING & ATTACHMENTS	\$55,000	
230	40	TAXES	32	
230	45	WELLHEAD EQUIPMENT/CASING BOWL	\$30,000	
		Total Tangible Drilling Costs:	\$1,390,000	

(ajor	Minor	Description	Amount
245	5	ARTIFICIAL LIFT	\$250,000
245	10	ENGINEERING	\$10,000
245	15	FLOWLINES	\$10,000
245	20	FLUTE'S HAULING-DISPOSAL	\$135,000
245	25	FRAC STRING	\$53,000
245	30	FRAC WATER/COMPLETION FLUID	\$360,000
245	40	PACKERS SLEEVES PLUGS GL MANDRELS	\$25,000
	45	PRODUCTION LINER	\$0
245	50	PRODUCTION PROCESSING FACILITY	20
245	55	PRODUCTION TUBING	\$55,000
245	60	RODS PUMPS	10
245	65	SUBSURFACE EQUIPMENT	10
245	70	TAXES	20
245	75	WELLHEAD EQUIPMENT	\$20,000
		Total Tangible Completion Costs:	3910,000

Office Use Only:

Major	Miner	Description	Amount
250	5	ADMINIS ATIVE OVERHEAD	\$10,500
250	10	AUTOMATION TELEMENTRY METERING	\$50,000
250	15	COMMUNICATIONS	\$5,000
250	20	COMPANY DIRECT LABOR	50
250	25	COMPRESSORS	\$0
250	35	CONTRACT LABOR-ROUSTABOUTS	\$10,000
250	46	DAMAGESTECLAMATION	\$5,000
250	45	DIAGNOSTIC EQUIPMENT	\$0
250	50	DISPOSAL SOLIDS	\$0
250	55	FLECTRICAL	\$20,000
250	60	FLECTRICAL POWER GENERATION	\$50,000
250	65	ENGINEERING	\$15,000
250	70	ENVIRONMENTAL/CLEANUP	\$25,000
250	75	FLOWLINES	\$25,000
250	20	FLUIDS HAULING DISPOSAL	\$10,000
250	85	FUEL, POWER DIESEL	\$0
250	90	HEALTH & SAFETY	\$2,000
250	95	HOUSING AND SUPPORT SERVICES	\$1,500
250	100	MATERIALS & SUPPLIES	\$25,000
2.50	110	NON OPERATED	\$0
250	115	PIPE VALVES TITTINGS	\$15,000
250	120	PIPELINE & METERING	\$50,000
250	125	PRODUCTION PROCESSING FACILITY	\$0
250		PUMPS (SURFACE)	\$20,000
250	135	ROAD, LOCATION'S REPAIRS	\$10,000
2.50	140	SUBSURFACE EQUIPMENT	\$15,000
250	145	SUPERVISION	\$25,000
250	150	TANKS WALKWAYS, STAIRS, BUILDING STRUCTURES	\$60,000
230	155	TAXES	\$0
250	160	TRANSPORTATION TRUCKING	\$5,000
250	165	WELDING SERVICES	\$3,500
250		WELLHEAD EQUIPMENT	\$15,000
		Total Lease and Well Equipment Costs	5474,500

Total Drill:	\$3,\$78,500.00
Total Completion	\$7,032,725,000
Total Intaggible:	\$\$ 0.00 \$ 1,000 \$100
Total Tangbia	\$2,779,530.00
Tetal AFE:	\$109:1,225.00
Tegs AFE:	\$109.1.0

THIS AUTHORITY FOR ENJENDITURE IS BASED ON COUT ESTIMATES BULING WILL REFLECT YOUR PROPORTINATE SHARE OF THE ACTUAL INVOICE COSTS.

Operator Approved By:	Franklin Mountain Energy, LLK Dend Ramsden-Wood Chief Operating Officer	Dex	Sancis
WI Cumer:			
Approved By		Date	



AUTHORITY FOR EXPENDITURE

 Well Name:
 Georgetown Fed Com 30:H
 Well P.
 30:H

 Lecation:
 SHL Sec FT245-R352 33: FSL 1233 FWL
 County/State:
 Lea Co., NM

 Bpt. Sec FT245-R352 13: FSL 1233 FWL
 County/State:
 Lea Co., NM

 Operator:
 Frankin Mountain Energy, LLC
 Dase Propaged:
 51:2019

 Purpose:
 Stickwaser fact. TVD 10:107, MD 20015?
 AFE é.
 DCE190501

Intengible Drilling Costs Intangible Completion Costs Major Minor Description
22) ADMINISTRATIVE OVERSEAD ADMIN STRATIVE OVERHEAD CASED HOLE LOGS & SURVEYS 10 15 20 \$15,00 225 CASING CREW & EOPT \$35.00 240 CEMENTING INTERMEDIATE CASING CEMENTING SUFACE CASING CASING CREW & EQPT COILED TUBING SNUBBING UNIT \$60,000 \$130,000 240 225 225 225 COMMUNICATIONS COMPLETION FLUIDS 240 240 25 30 40 45 \$15,000 COMMUNICATIONS \$15,000 COMPANY DIRECT LABOR COMPLETION WORKOVER RIG 30 225 CONTRACT LABOR \$30,00 240 \$50,000 45 50 55 CONTRACT LABOR ROUSTABOUTS DAMAGES RECLAMATION DISPOSAL SOLIDS DAMAGES DAYWORK CONTRACT 225 225 225 225 225 \$25,000 50 55 60 63 70 75 240 240 240 DRILLING - DIRECTIONAL DRILLING - FOOTAGE DRILLING BITS ELECTRICAL POWER GENERATION \$420,000 ELECTRICAL POWER GENERATION ENVERONMENTAL CLEANUP FISHING TOOLS | SERVICES 60 65 70 75 80 85 225 225 225 \$60,000 240 ENGINEERING ENVIRONMENTAL SERVICES 240 240 FUEL, POWER DIESEL HEALTH & SAFETY \$15,000 \$200,000 \$10,000 225 225 225 EQUIPMENT RENTAL
PRHING TOOLS SERVICES
HEALTH & SAFETY
HOUSING AND SUPPORT SERVICES \$122,500 \$0 \$0 83 90 93 HOUSING AND SUPPORT SERVICES MATERIALS & SUPPLIES
MISCELLANEOUS
MUD & CHEMICALS 90 95 100 110 \$50,000 225 225 225 225 \$45,000 \$16,000 \$5,000 DISURANCE LEGAL TITLE SERVICES PAATA COSTS
PERFORATING WIRELING SERVICE \$200,000 115 MATERIALS & SUPPLIES
MISCELLANEOUS
MOUSE/RATHOLE CONDUCT PIPE 225 225 225 225 225 225 225 225 115 120 125 PIPE INSPECTION \$25,000 120 125 ROAD, LOCATIONS REPAIRS STEMULATION \$5.00 130 135 140 145 150 155 160 \$4,400,000 MUD & CHEMICALS OPENHOLE LOGGING PERMITS, LICENSES, ETC \$120,000 \$100,000 \$2,000 SUBSURFACE EQUIPMENTAL RENTAL SUPERVISION SURFACE EQUIP RENTAL \$40,000 145 POWER FUEL & WATER HAULING RIG MOVE & RACKING COSTS RIG UP TEAR OUT & STANDBY 150 155 TRANSPORTATION:TRUCKING \$20,000 WATER HEATING WELDING SERVICES \$200,000 225 225 225 \$50,000 \$6,000 \$96,000 160 163 170 173 STAKING & SURVEYING SUPERVISION SUPERVISION - GEOLOGICAL 165 40 \$100,000 \$268,725 240 WELL TESTING-FLOWBACK CONTINGENCY COSTS 5% 225 \$24,00 TRANSPORTATION TRUCKING CONTINGENCY 5% Total Inamgible Drilling Costs: \$2,645,227 Total Intengable Completion Costs:

Tangible Drilling Costs				
Major	Miner	Description	Amount	
230	5	CONSTRUCTION LOCATION & ROAD	000,082	
230	10	INTERMEDIATE CASING & ATTACHMENTS	\$185,000	
230	20	PACKERS SLEEVES PLUGS	0.2	
230	25	PRODUCTION CASING & ATTACHEMENTS	\$580,000	
230	30	SITE RESTORATION	\$0	
230	35	SURFACE CASING & ATTACHMENTS	\$65,000	
230	40	TAXES	\$0	
230	45	WELLHEAD EQUIPMENT CASING BOWL	\$30,000	
L		Total Tangible Drilling Costs:	2340,000	

Tangible Completion Costs Major Minor Description
245 5 ARTIFICIAL LIFT Amount \$250,000 ENGINEERING 245 15 **FLOWLINES** \$10,000 FLUIDS-HAULING-DISPOSAL \$135,000 FRAC STRING FRAC WATER/COMPLETION FLUID \$50,000 245 30 \$360,000 245 245 245 PACKERS SLEEVES FLUGS GL MANDRELS PRODUCTION LINER PRODUCTION PROCESSING FACELITY \$25,000 \$0 \$0 245 245 55 60 PRODUCTION TUBING RODS PUMPS \$55,000 \$0 SUBSURFACE EQUIPMENT 65 245 TAXES
WELLERAD EQUIPMENT
Total Tangible Completion Costs:

Office Use O	ah:
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		Lease and Well Equipment Costs	
Major	Minor	Description	Amount
250	5	ADMINISTRATIVE OVERHEAD	\$12,500
250	10	AUTOMATION/TELEMENTRY/METERING	\$50,000
250	25	COMBUNICATIONS	\$5,000
250	20	COMPANY DIRECT LABOR	\$C
250	25	COMPRESSORS	sc
250	35	CONTRACT LABOR/ROUSTABOUTS	\$10,000
250	40	DANAGES RECLAMATION	\$5,000
250	45	DIAGNOSTIC EQUIPMENT	10
250	50	DESPOSAL SOLIDS	\$0
250	55	ELECTRICAL	\$20,000
250	60	ELECTRICAL POWER GENERATION	\$50,000
250	65	ENGINEERING	\$15,000
250	70	ENVIRONMENTAL CLEANUP	\$25,000
250	75	FLOWLINES	\$25,000
250	63	FLUIDS/HAULING-DISPOSAL	\$10,000
250	85	FUEL, POWER DIESEL	5.0
250	90	HEALTH & SAFETY	\$2,000
250	95	HOUSING AND SUPPORT SERVICES	\$1,500
250	100	MATERIALS & SUPPLIES	\$25,000
250	110	NON OPERATED	\$0
250	115	PIPE-VALVES/TITTINGS	\$15,000
250	120	PIPELINE & METERING	\$50,000
250	125	PRODUCTION PROCESSING FACILITY	50
250		FUMPS (SURFACE)	\$20,000
250	135	ROAD, LOCATION'S REPAIRS	\$10,000
250		SUBSURFACE EQUIPMENT	\$15,000
250		SUPERVISION	\$25,000
250		TANKS WALKWAYS, STAIRS, BUILDING STRUCTURES	\$50,000
250	155	TAXES	\$0
250	160	TRANSPORTATION/TRUCKING	\$5,000
250	165	WELDING SERVICES	\$3,500
250		WELLHEAD EQUIPMENT	\$15,000
		Total Lease and Well Equipment Costs	\$274,500

THIS AUTHORITY FOR EXPENDITURE IS BASED ON COS	T ESTIMATES BILLING WILL REFLECT	TYOUR PROPORTINATE SHARE	OF THE ACTUAL INVOICE COSTS

10000100000

Operator Approved By	Frank in Mountain Theory, LLC	Dan	SHIPCUS
WT Owner:			
Approved By		Date	
Printed Name		Title	



ENERGY AUTHORITY FOR EXPENDITURE

Wall Name Georgetown Fed Com 60.1H The III SHL Sec 9-T245-R35E 325' FSL 1266' FWL BHL Sec 4-T245-R35E 150' FNL 350' FWL County State: Lan Co., NM Franklin Mountain Energy, LLC Drill and complete a 9500'BS3 well with 1750 lbs/fr Slickwater frac TVD 11840', MD 21755 Date Prepared: 5:1:2019 Operator: Purpose: AFE ès

Intragible Drilling Costs Intengible Completion Costs Major Minor Deletings Amount \$12,500 Minor Description

Amilian Section

Amil \$12,500 CASING CREW & EQPT \$35,000 CASED HOLE LOGS & SURVEYS CEMENTING INTERMEDIATE CASING 225 15 \$60,000 240 15 CASING CREW & EOPT 225 225 225 225 225 225 225 CEMENTING SUFACE CASING COMMUNICATIONS COLLED TUBING SNUBBING UNIT \$20,000 20 25 \$130,000 \$15,000 240 \$15,000 COMPANY DIRECT LABOR
COMPLETION WORKOVER RIG
CONTRACT LABOR ROUSTABOUTS 240 240 COMPLETION FLUIDS \$45,000 \$15,000 30 35 45 50 55 40 43 CONTRACT LABOR \$30,000 \$50,000 DAMAGES 240 DAYWORK CONTRACT DRILLING - DIRECTIONAL DRILLING - FOOTAGE DAMAGES RECLAMATION DISPOSAL SOLIDS 225 225 225 225 225 225 225 225 225 \$736,000 \$25,000 \$420,000 ELECTRICAL POWER GENERATION
ENVERONMENTAL/CLEANUP
FISHING TOOLS: SERVICES 240 60 65 70 75 80 85 DRILLING BITS
ELECTRICAL POWER GENERATION \$105,000 240 240 70 \$60,000 240 240 FUEL, POWER DIESEL HEALTH & SAFETY 73 **ENGINEERING** \$15,000 \$200,000 ENVERONMENTAL SERVICES \$10,000 83 **EQUIPMENT RENTAL** \$122,500 240 HOUSING AND SUPPORT SERVICES FISHING TOOLS:SERVICES
HEALTH & SAFETY
HOUSING AND SUPPORT SERVICES 90 95 MATERIALS & SUPPLIES MISCELLANEOUS \$0,000 240 240 240 240 240 240 \$45,000 100 MUD & CHEMICALS INSURANCE LEGAL, TITLE SERVICES \$16,000 PACATA COSTS
PERFORATING WIRELINE SERVICE 115 \$200,000 11 MATERIALS & SUPPLIES
MISCELLANEOUS
MOUSE/RATHOLE/CONDUCT PIPE 120 125 130 115 240 PIPE INSPECTION ROAD, LOCATIONS REPAIRS \$25,000 \$25,000 120 125 240 240 240 240 240 240 240 \$5,000 STIMULATION \$4,400,000 MUD & CHEMICALS OPENHOLE LOGGING \$120,000 SUBSURFACE EQUIPMENTAL RENTAL SUPERVISION 135 140 145 150 155 \$42,000 SURFACE EQUIP RENTAL
TRANSPORTATION TRUCKING
WATER HEATING PERMITS, LICENSES, ETC POWER FUEL & WATER HAULING RIG MOVE & RACKING COSTS 145 \$2,000 \$40,000 150 155 \$20,000 \$200,000 RIG UP TEAR OUT & STANDBY STAKING & SURVEYING SUPERVISION 240 240 240 \$50,000 160 165 WELDING SERVICES WELL TESTING FLOWBACK CONTINGENCY COSTS 3% \$100,000 \$268,725 170 175 180 35 \$96,000 40 SUPERVISION - GEOLOGICAL TRANSPORTATION TRUCKING CONTINGENCY 5% Total Intengible Drilling Costs: \$24,000 \$25,000 \$118,500 Total Intengible Completion Costs:

DCE190502

Tameible Drilling Corr			
Major	Minor	Description	Amount
230	- 5	CONSTRUCTION LOCATION & ROAD	\$80,000
230	10	INTERMEDIATE CASING & ATTACHMENTS	\$285,000
230	20	PACKERS SLEEVES PLUGS	\$0
230	25	PRODUCTION CASING & ATTACHEMENTS	\$580,000
230	30	SITE RESTORATION	\$0
230	35	SURFACE CASING & ATTACHMENTS	\$65,000
230	40	TAYES	\$0
230	45	WELLHEAD EQUIPMENT CASING BOWL	130,000
		Total Tangible Drilling Costs:	21,040,000

Tangible Completion Costs			
Major	Minor	Descripcion	Amount
245	5	ARTIFICIAL LIFT	\$250,000
245	10	ENGINEERING	\$10,000
245	15	FLOWLINES	\$10,000
245	20	FLUIDS/HAULING-DISPOSAL	\$135,000
245	25	FRAC STRING	\$50,000
2+5	30	FRAC WATER/COMPLETION FLUID	\$360,000
245	40	PACKERS SLEEVES PLUGS GL MANDRELS	\$25,000
245	45	PRODUCTION LINER	22
245	50	FRODUCTION PROCESSING FACILITY	10
245	55	PRODUCTION TUBING	\$55,000
245	60	RODS PUMPS	\$ C
245	65	SUBSURFACE EQUIPMENT	10
245	70	TAXES	10
245	75	WELLHEAD EQUIPMENT	\$20,000
		Total Tangible Completion Costs:	3915,000

Office Use Only: 33.221.3500.00

250 10			Lease and Well Equipment Costs	
250 5	Major	Manor	Description	
250 15 COMMUNICATIONS \$5,000	250	5	ADMINISTRATIVE OVERHEAD	\$12,500
250 20 COMPANY DIRECT LABOR 52	250	10	AUTOMATION TELEMENTRY METERING	\$50,000
250 25	250	15	COMMUNICATIONS	\$5,000
250 35 CONTRACT LABOR ROUSTABOUTS \$10,000	250	20	COMPANY DIRECT LABOR	90
250 40 DAMAGES TECLAMATION 55,000			COMPRESSORS	50
250 45 DIAGNOSTIC EQUIPMENT	250	35	CONTRACT LABOR/ROUSTABOUTS	\$10,000
250 55		40	DAMAGES RECLAMATION	\$5,000
250 55 ELECTRICAL	250	45	DIAGNOSTIC EQUIPMENT	\$0
250 60 ELECTRICAL POWER GENERATION 550,000	250	50	DESPOSAL SOLIDS	SC
250 65 ENGRETERING 515.000	250	55	ELECTRICAL	\$20,000
250 70	250	60	ELECTRICAL POWER-GENERATION	\$50,000
250 75 FLOWLINES 525,000	250	65	ENGINEERING	\$15,000
250 80 FLUIDS-HAULING-DISPOSAL 510,000			ENVIRONMENTAL/CLEANUP	\$25,000
250 85		75		\$25,000
250 90 HEALTH & SAPETY \$2,000		83	FLUIDS HAULING DISPOSAL	\$10,000
250 95 HOUSING AND SUPPORT SERVICES \$1,300		85	FUEL, POWER/DIESEL	\$0
250 100 MATERIALS & SUPPLIES \$25,000		90	HEALTH & SAFETY	\$2,000
250 120 NON OPERATED 15 15 15 15 15 15 15 1	250	95	HOUSING AND SUPPORT SERVICES	\$1,500
250 115 PPEVALVES-TITINGS 215,000	250	100	MATERIALS & SUPPLIES	\$25,000
250 120 PUPELINE & METERING 550,000		110	NON OPERATED	\$0
250 125 PRODUCTION PROCESSING FACILITY 10			PIPE-VALVES-FITTINGS	\$15,000
250 130 FUNES (SURFACE) \$2,0 ox 250 135 ROAD, LOCATIONS REPAIRS \$10,000 250 140 SUBSURFACE EQUEMENT \$15,000 250 145 SUPERVISION \$25,000 250 150 TANKES WALKWAYS, STAIRS, BUILDING STRUCTURES \$60,000 250 155 TAXES \$3,000 250 160 TRANSPORTATION/TRUCKING \$5,000 250 165 WELLBLAD EQUEMENT \$3,300 250 WELLBLAD EQUEMENT \$15,000		120	PIPELINE & METERING	\$50,000
250 135 ROAD_LOCATIONS REPAIRS \$10,000		125	PRODUCTION PROCESSING FACILITY	\$0
250 140 SUBSURFACE EQUIPMENT \$15.000				
250 145 SUPERVISION				
250 150 TANKS WALKWAYS, STAIRS, BUILDING STRUCTURES 56,000 151 TANKS WALKWAYS, STAIRS, BUILDING STRUCTURES 52,000 160 TRANSPORTATION-TRUCKING 55,000 165 WELDING SERVICES 53,500 165 WELDING SERVICES 515,000 151,00				
250 155 TAXES 50 250 160 TRANSPORTATION/TRUCKING \$5,000 250 165 WELLBONG SERVICES \$3,500 250 WELLBEAD EQUIPMENT \$15,000				
250 160 TRANSPORTATION-TRUCKING \$5,000 250 165 WELDING SERVICES \$3,000 250 WELLHEAD EQUIPMENT \$15,000				
250 165 WELDING SERVICES 43,500 250 WELLHEAD EQUIPMENT 515,000				10
250 WELLHEAD EQUIPMENT \$15,000				
		165		\$3,500
	250			\$15,000

	250	WELLHEAD EQUIPMENT	3
10.50 Ext.		Total Lease and Well Equipment Costs	18
THIS AUTHORITY FOR EXPENDITURE IS BASED ON COST ESTIMATES. BILLING W	TLL REFLECT	I YOUR PROPORTINATE SHARE OF THE A	CTUAL INVOICE COSTS.

Approved By	Frank In: Mountain Energy, LLC Detail Ramidan-Wood Chief Operating Officer	Date	Stagets
WI Cumer:			
Approved By		Dan	
Printed Name		Title	



Minist Monor Description

2. SADDING TRANSPECTURED

CASING CREW & EOPT

CONTRACT LABOR

DRILLING BITS

DISURANCE

MESCELLANEOUS

DAMAGES DAYWORK CONTRACT

DRILLING - DIRECTIONAL DRILLING - FOOTAGE

ENVIRONMENTAL SERVICES
EQUIPMENT RENTAL
PISHING TOOLS-SERVICES

LEGAL, TITLE SERVICES MATERIALS & SUPPLIES

OPENHOLE LOGGING PERMITS, LICENSES, ETC

STAKING & SURVEYING

ELECTRICAL POWER GENERATION ENGINEERING

HEALTH & SAFETY HOUSING AND SUPPORT SERVICES

MOUSE RATHOLE: CONDUCT PIPE MUD & CHEMICALS

POWER FUEL & WATER HAULING

REG MOVE & RACKING COSTS REG UP TEAR OUT & STANDBY

SUPERVISION
SUPERVISION - GEOLOGICAL

TRANSPORTATION TRUCKING CONTINGENCY 5%
Total Dringible Drilling Costs:

CEMENTING SUFACE CASING COMMUNICATIONS COMPLETION FLUIDS

CEMENTING INTERMEDIATE CASING

10

15

30

50 55

90 91

100

103

11 115

130

140 145

150 155

225 180 225 35

Printed Name

AUTHORITY FOR EXPENDITURE

 Well Name:
 Orray Fed Com 602H
 Well e:
 602H

 Location:
 SHL Sec 9-7245-R35E 327 FSL 1373 FWL
 County/Sinte:
 Loc Co. NM

 Operator:
 Franklin Mountain Energy, LLC
 Date Prepared:
 5412016

 Purpose:
 Stickwame fra: TVD 11840, MD 21755
 AFE e:
 DCE180505

Intangible Drilling Costs

Intangible Completion Costs Min CASED HOLE LOGS & SURVEYS \$35,000 240 10 \$15,000 \$60,000 CASING CREW & EQPT 240 20 25 30 COILED TUBING SNUBBING UNIT \$130,000 \$20,000 240 \$15,000 240 240 COMMUNICATIONS COMPANY DIRECT LABOR \$15,000 COMPLETION WORKOVER RIG CONTRACT LABOR ROUSTABOUTS DAMAGES RECLAMATION \$30,000 240 \$50,000 35 45 50 55 60 65 70 75 80 83 90 93 \$25,000 \$736,000 240 240 240 240 240 240 DISPOSAL SOLIDS
ELECTRICAL POWER GENERATION
ENVIRONMENTAL CLEANUP \$420,000 \$105,000 \$60,000 FISHING TOOLS SERVICES FUEL, POWER DIESEL \$200,000 240 240 240 HEALTH & SAFETY HOUSING AND SUPPORT SERVICES MATERIALS & SUPPLIES \$10,000 \$122,500 \$0 MISCELLANEOUS \$50,000 MISCELLANEOUS
MID & CHEMICALS
PAATA COSTS
PERFORATING WIRELINE SERVICE
PIDE INSPECTION
ROAD LOCATIONS REPAIRS \$45,000 \$0 \$0 240 240 240 110 115 120 125 \$200,000 240 \$25,000 240 240 240 240 240 240 \$5,000 \$120,000 130 STEMULATION SUBSURFACE EQUIPMENTAL RENTAL \$4,400,000 140 145 150 \$100,000 SUPERVISION \$43,000 \$2,000 SURFACE EQUIP RENTAL
TRANSPORTATION TRUCKING \$40,000 \$20,000 \$200,000 \$30,000 \$6,000 \$96,000 \$24,000 135 160 165 240 240 WATER HEATING WELDING SERVICES \$100,000 \$268,725 240 WELL TESTING-FLOWBACK CONTENGENCY COSTS 5% \$25,000

Total Intangible Completion Costs:

Tangible Drilling Costs						
Major	Minor	Description	Amount			
230	5	CONSTRUCTION LOCATION & ROAD	000,082			
230	1 C	INTERMEDIATE CASING & ATTACHMENTS	\$285,000			
230	20	PACKERS SLEEVES PLUGS	\$0			
230	25	PRODUCTION CASING & ATTACHEMENTS	\$580,000			
230	30	SITE RESTORATION	\$0			
230	35	SURFACE CASING & ATTACHMENTS	\$65,000			
230	40	TAXES	50			
230	45	WELLHEAD EQUIPMENT CASING BOWL	\$30,000			
<u> </u>		Total Tangible Drilling Costs:	31,040,000			

	I in public Completion Costs						
Major	Minor	Description	Amount				
245	5	ARTIFICIAL LIFT	\$250,000				
245	10	ENGINEERING	\$10,000				
245	15	FLOWLINES	\$10,000				
245	20	FLUIDS/HAULING/DISPOSAL	\$135,000				
245	25	FRAC STRING	\$50,000				
245	30	FRAC WATER/COMPLETION FLUID	\$360,000				
245	40	PACKERS SLEEVES PLUGS GL MANDRELS	\$25,000				
245	45	PRODUCTION LINER	50				
245	50	PRODUCTION PROCESSING FACILITY	\$0				
245	55	PRODUCTION TUBING	\$55,000				
245	60	RODS PUMPS	10				
245	63	SUBSURFACE EQUIPMENT	\$0				
245	70	TAXES	\$0				
245	75	WELLHEAD EQUIPMENT	\$20,000				
		Total Tangible Completion Costs:	2312,000				

Lease and Well Equipment Co: to

Othice Use Only:	
	55,5215,000,00
Total Drill.	\$3526, 000 \$75328680

Major	Minor	Description	Amount
250	- 5	ADMINISTRATIVE OVERHEAD	\$12,500
250	10	AUTOMATION/TELEMENTRY/METERING	\$53,000
250	15	COMMUNICATIONS	\$5,000
250	20	COMPANY DIRECT LABOR	50
250	25	COMPRESSORS	\$0
250	35	CONTRACT LABOR ROUSTABOUTS	\$10,000
250	40	DAMAGESTECLAMATION	\$5,000
250	45	DEAGNOSTIC EQUIPMENT	\$0
250	30	DISPOSAL SOLIDS	50
250	55	ELECTRICAL.	\$20,000
250	60	ELECTRICAL POWER-GENERATION	\$50,000
250	65	ENGINEERING	\$15,000
250	70	ENVIRONMENTAL/CLEANUP	\$25,000
250	75	FLOWLINES	\$25,000
250	80	FLUIDS/HAULING/DISPOSAL	\$13,000
250	85	FUEL POWER DIESEL	\$0
250	90	HEALTH & SAFETY	\$2,000
250	93	HOUSING AND SUPPORT SERVICES	\$1,500
250	100	MATERIALS & SUPPLIES	\$25,000
250	110	NON OPERATED	50
250	115	PIPE-VALVES:FITTINGS	\$15,000
250	120	PIPELINE & METERING	\$50,000
250	125	PRODUCTION PROCESSING FACILITY	\$0
250	130	FUMPS (SURFACE)	\$20,000
250	135	ROAD, LOCATIONS REPAIRS	\$10,000
250	140	SUBSURFACE EQUIPMENT	\$15,000
250	145	SUPERVISION	\$25,000
250	150	TANKS WALKWAYS, STAIRS, BUILDING STRUCTURES	\$60,000
250	155	TAXES	50
250	160	TRANSPORTATION/TRUCKING	\$5,000
250	165	WELDING SERVICES	\$3,500
250		WELLHEAD EQUIPMENT	\$15,000
		Total Lease and Well Equipment Costs	\$474,500

Total Drill.	\$3,328, MA,00
Total Completion	\$7,03242253.0
Total Intangolio	 55,531,745,00
Total Tangchia	\$2,429,500,00
NAME OF TAXABLE PARTY.	 APARTABASES.

THIS AUTHORITY FOR EXPENDITURE IN BASED ON COST ESTIMATES BULLING WILL REFLECT YOUR PROPORTINATE SHARE OF THE ACTUAL INVOICE COSTS

Approved By:	Dured Rameden-Wood Chief Operating Officer	Drw	51;2019
WI Owner:			
Ageround By		Den	

Title

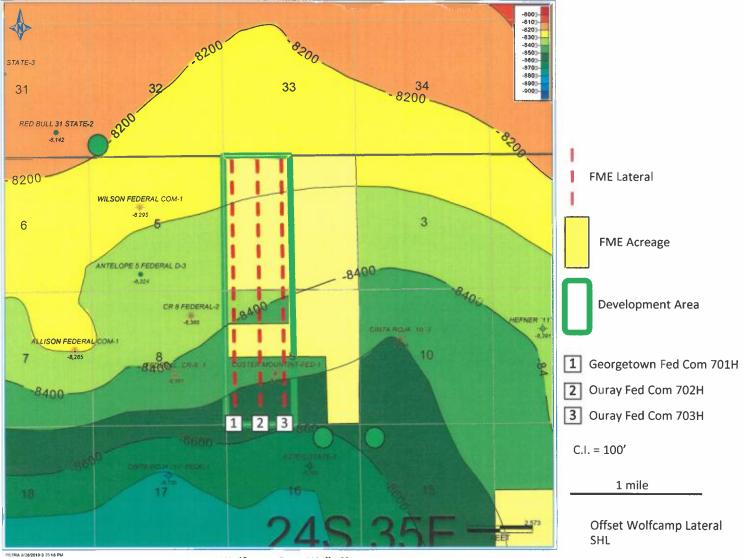
Exhibit 7

Geology Exhibits

Case No. 20773
Ouray Fed Com 702H,
Ouray Fed Com 703H, and
Georgetown Fed Com 701H
(Wolfcamp)

Structure Map - Top Wolfcamp (SSTVD)

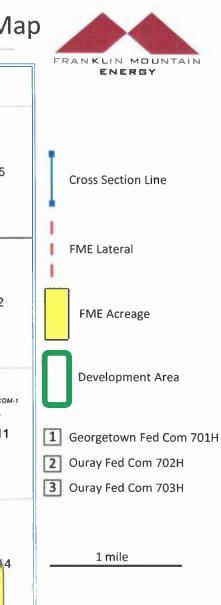






Upper Wolfcamp Data Wells Shown

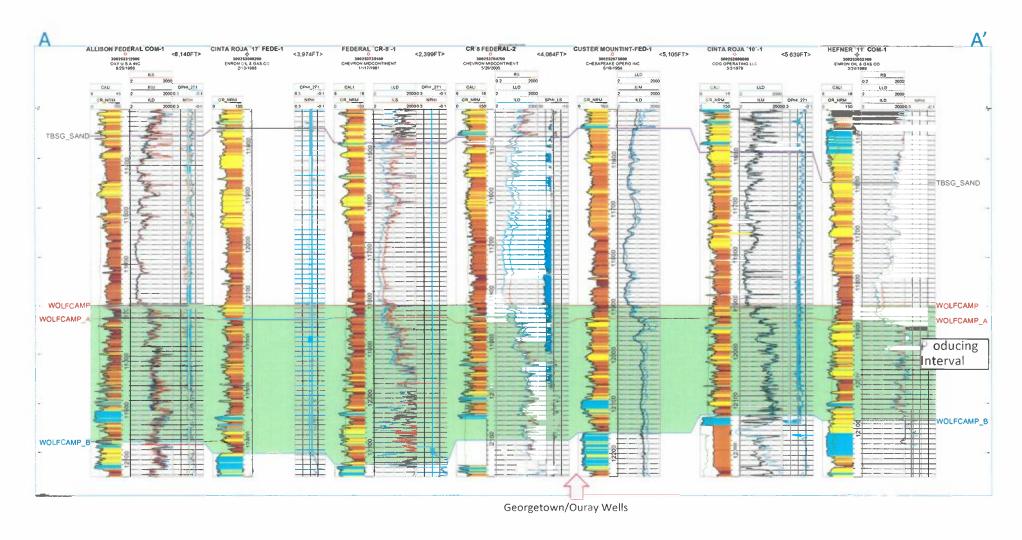
Georgetown/Ouray Unit: Wolfcamp Cross Section Reference Map





Stratigraphic Cross Section (Top Wolfcamp Datum)

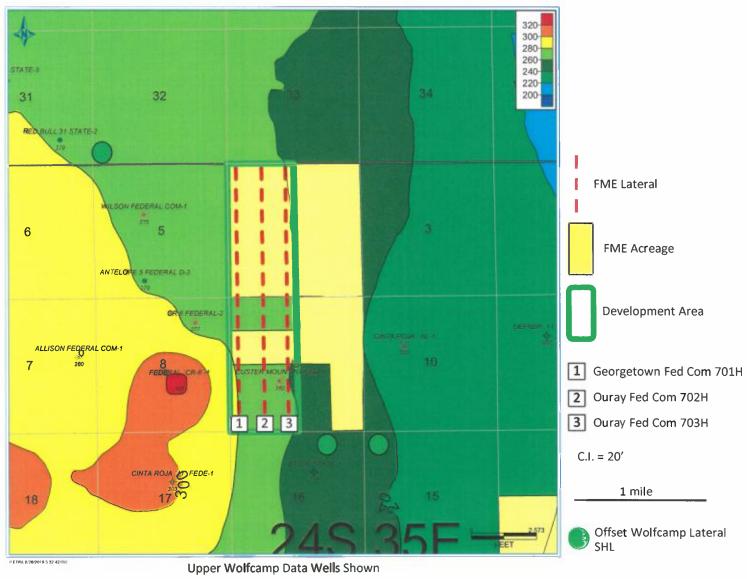




- Slight overall thinning of Wolfcamp from west to east
- Gradual increase of carbonate dilution west to east

Gross Interval Isochore-Wolfcamp to Wolfcamp B

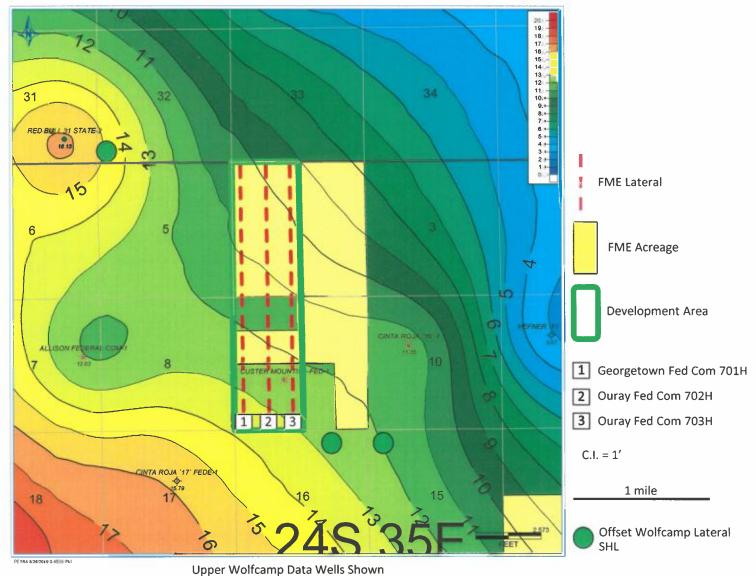




FME wells target a similar Wolfcamp thickness as successful, offsetting laterals

Net Porosity Height-Wolfcamp to Wolfcamp B





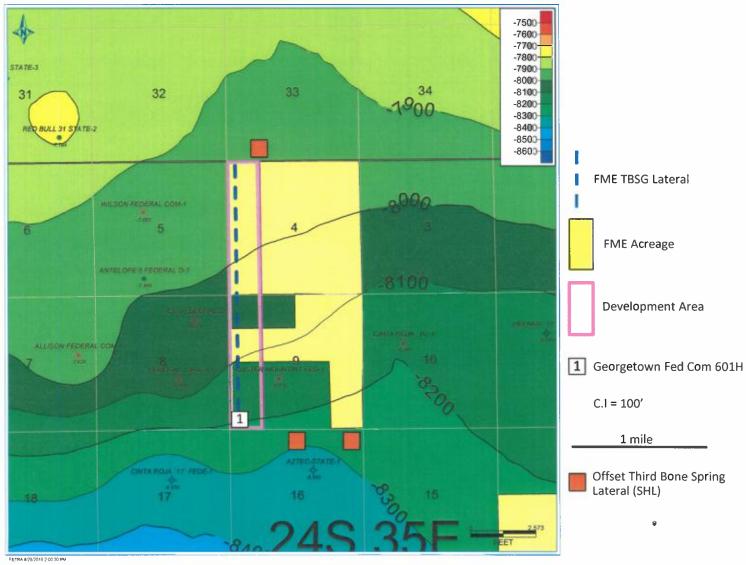
FME wells target a similar Wolfcamp net porosity as successful offset laterals

Exhibit 8 Geology

Case No. 20774
Georgetown Fed Com 301H and
Georgetown Fed Com 601H
(W/2W/2 Bone Spring)

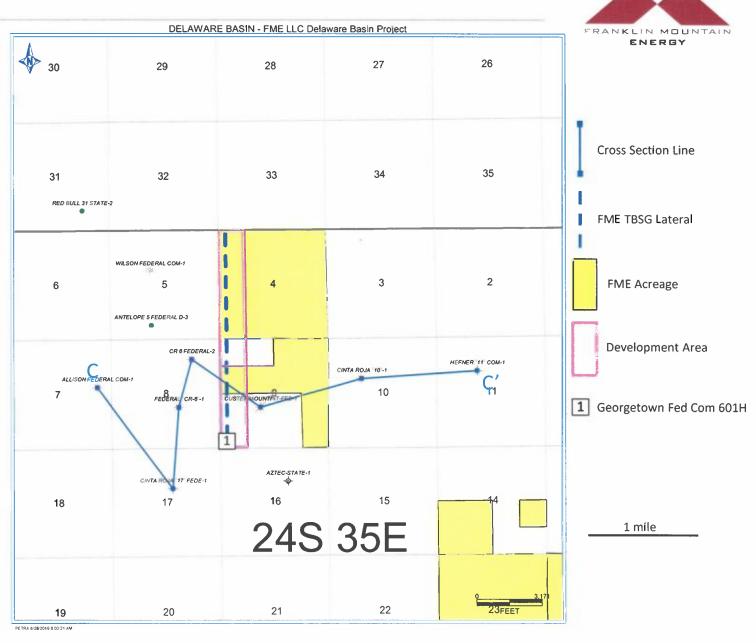
Structure Map - Top Third Bone Spring Sand (SSTVD)





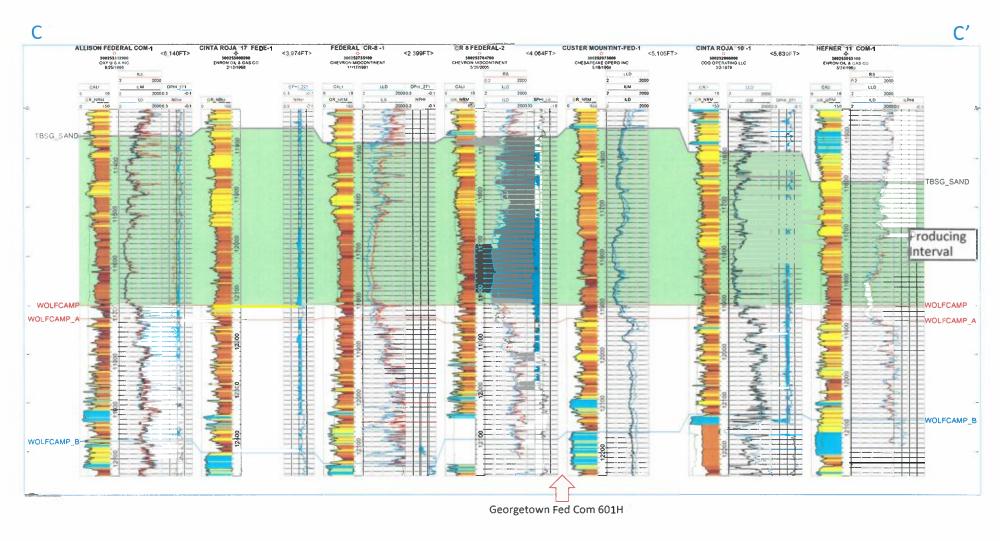


Georgetown Fed Com 601H: Third Bone Spring Cross Section Reference Map



Stratigraphic Cross Section (Wolfcamp Datum)

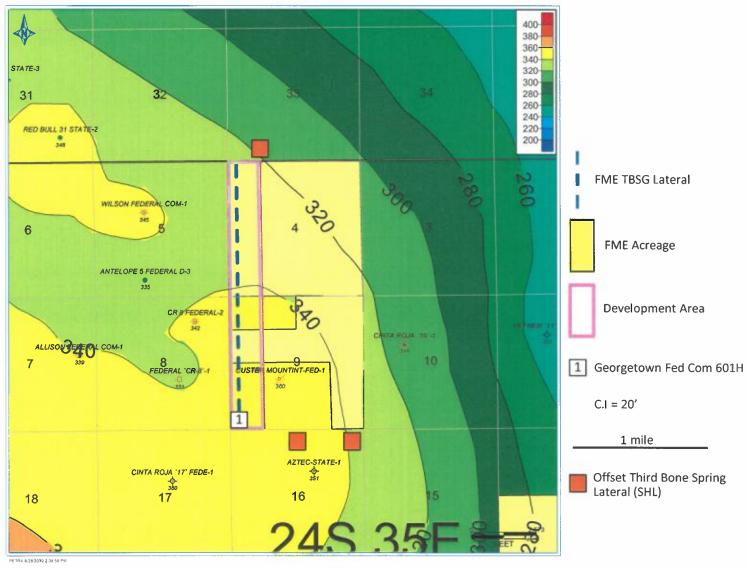




Slight overall thinning of Third Bone Spring Sand from west to east

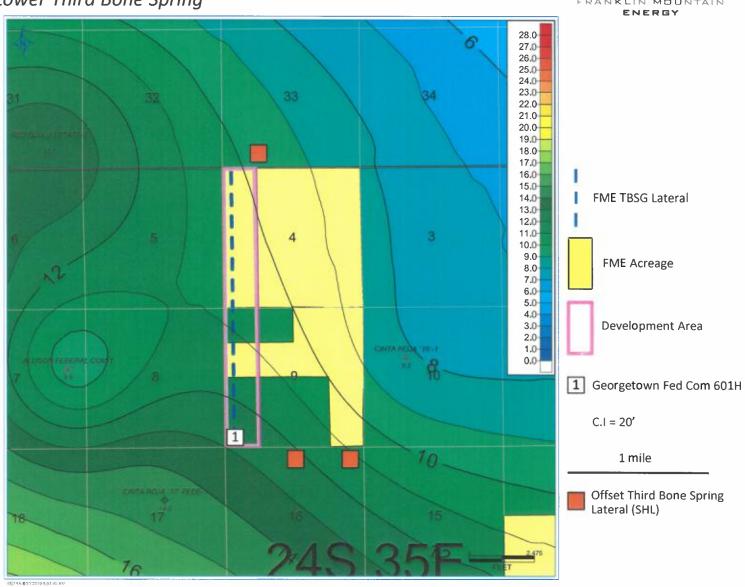
Gross Interval Isochore Map – Third Bone Spring Sand to Wolfcamp





FME wells target a similar Third Bone Spring thickness as successful offset laterals

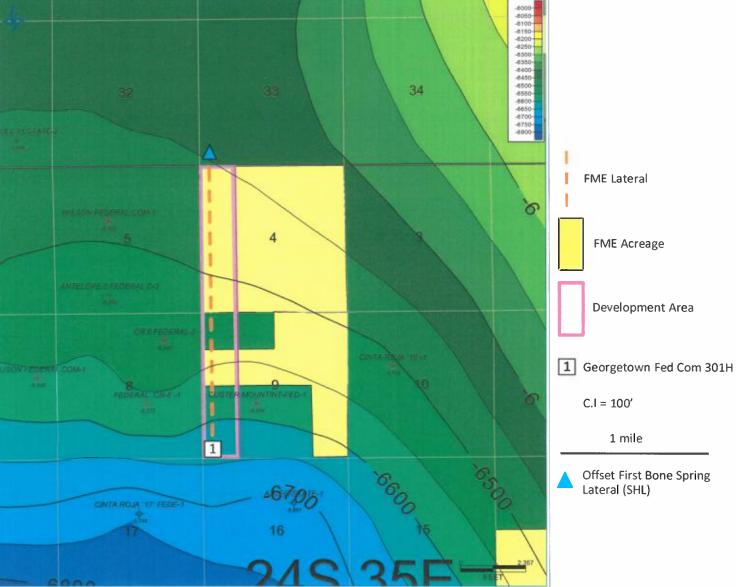
Net Porosity Height-Lower Third Bone Spring



FME wells target a similar Third Bone Spring net porosity as successful offset laterals

Structure Map - Top First Bone Spring Sand (SSTVD)

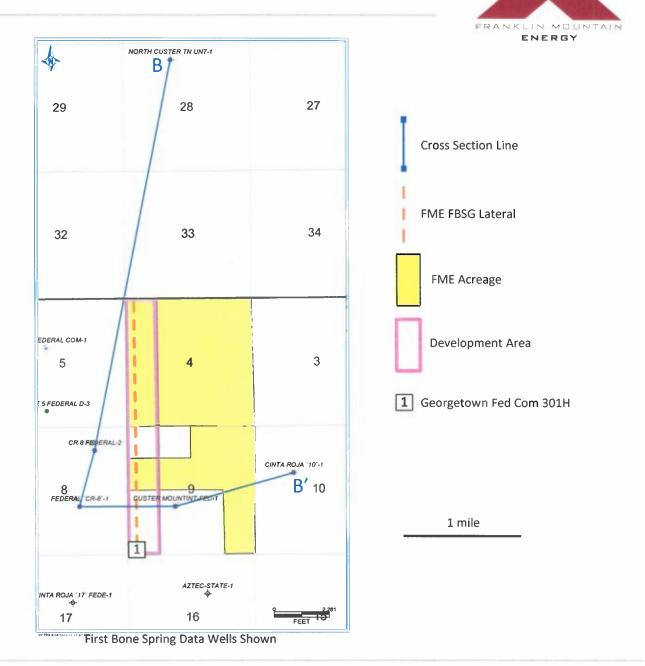






First Bone Spring Data Wells Shown

Georgetown Spacing Unit: First Bone Spring Cross Section Reference Map

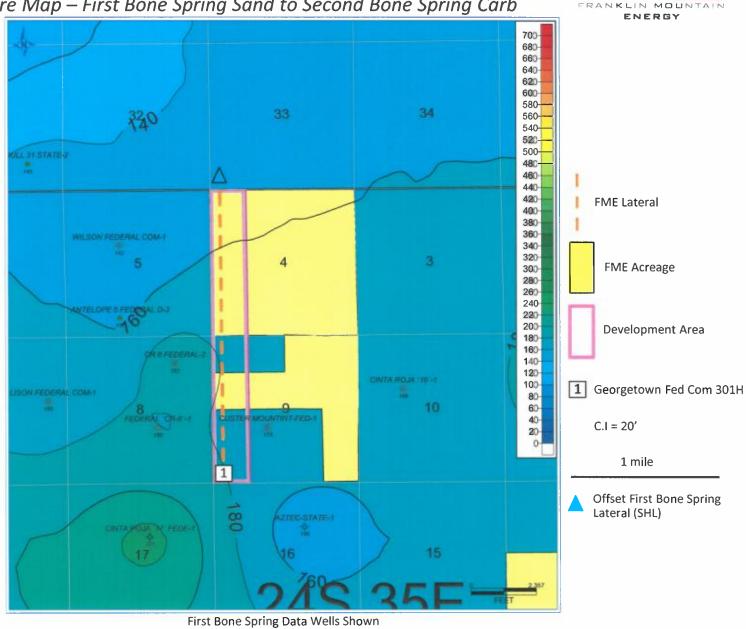


Stratigraphic Cross Section (Mid First Bone Spring Sand Datum)



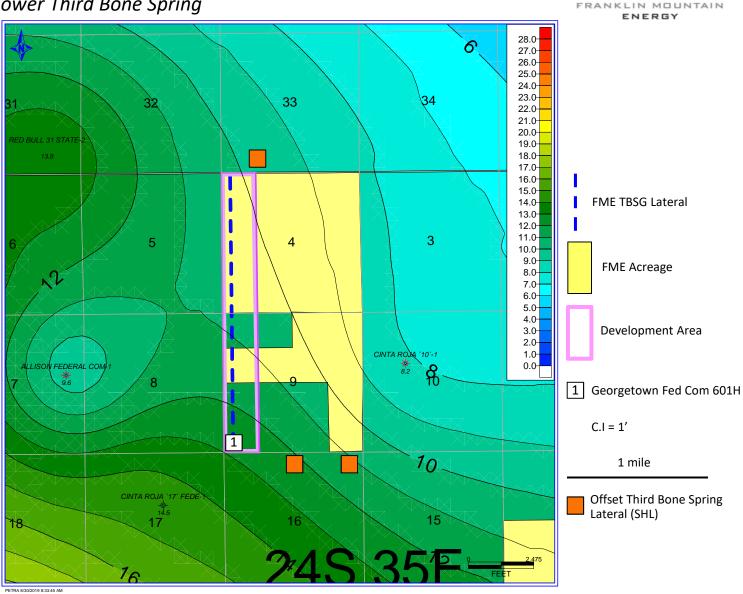


Gross Interval Isochore Map – First Bone Spring Sand to Second Bone Spring Carb





Net Porosity Height-Lower Third Bone Spring



FME wells target a similar Third Bone Spring net porosity as successful offset laterals

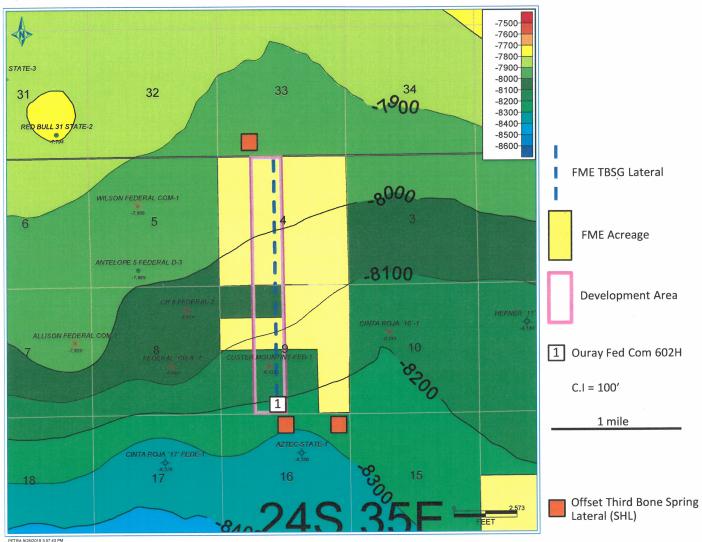
Exhibit 9

Geology Exhibits

Case No. 20777 Ouray Fed Com 602H (E/2W/2 Bone Spring)

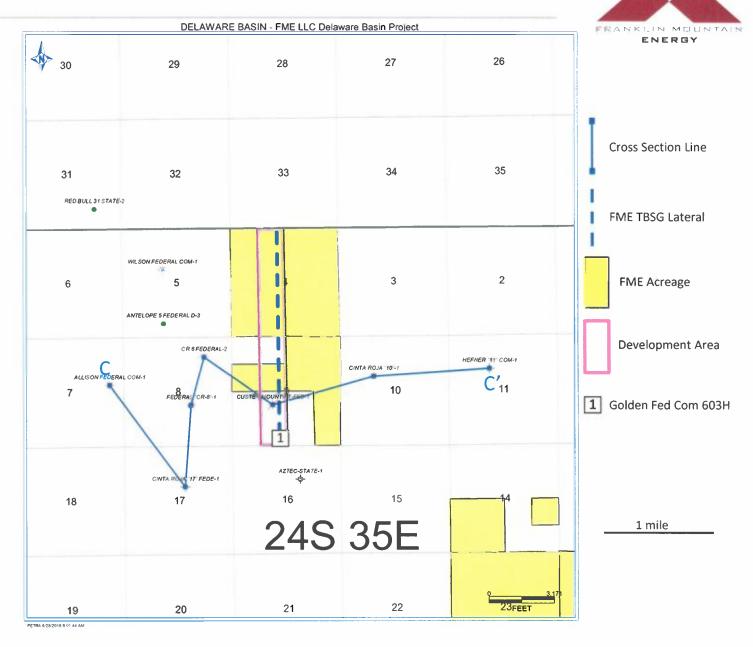
Structure Map – Top Third Bone Spring Sand (SSTVD)





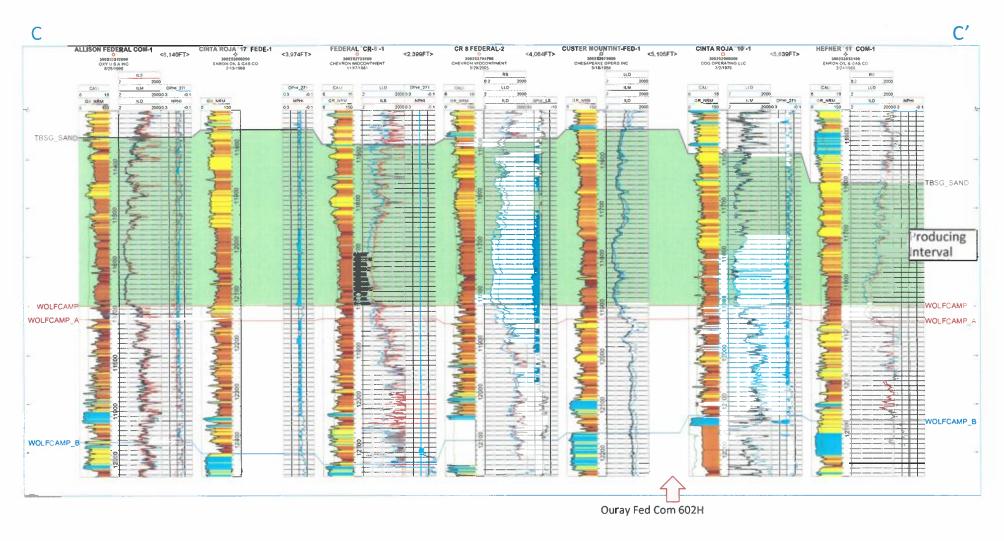


Ouray Fed Com 602H: Third Bone Spring Cross Section Reference Map



Stratigraphic Cross Section (Wolfcamp Datum)

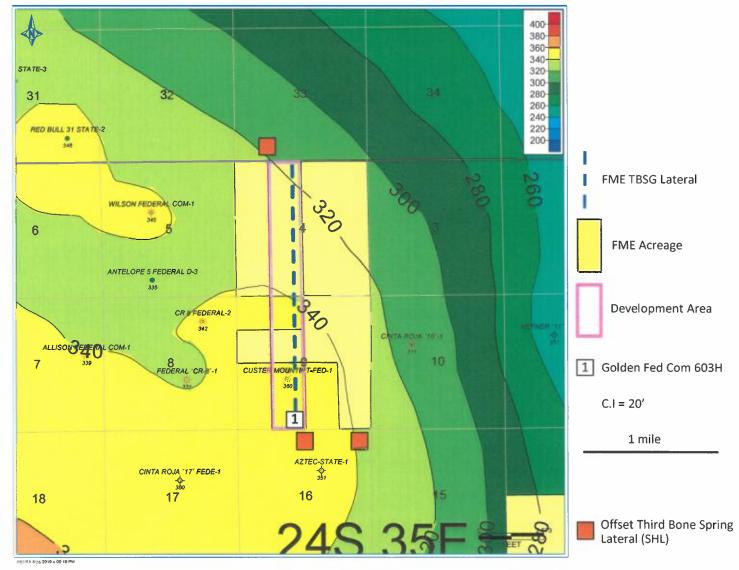




Slight overall thinning of Third Bone Spring Sand from west to east

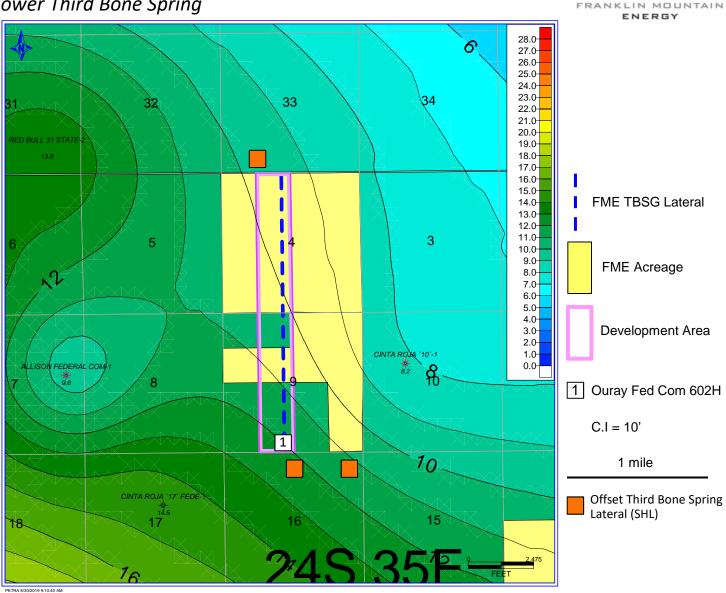
Gross Interval Isochore Map – Third Bone Spring Sand to Wolfcamp





FME wells target a similar Third Bone Spring thickness as successful offset laterals

Net Porosity Height-Lower Third Bone Spring



FME wells target a similar Third Bone Spring net porosity as successful offset laterals

Exhibit 10 Notice Affidavits

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NO. 20773

APPLICATION OF FRANKLIN MOUNTAIN ENERGY, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NO. 20777

AFFIDAVIT

STATE OF NEW MEXICO)
) ss.
COUNTY OF BERNALILLO)

Deana M. Bennett, attorney in fact and authorized representative of Franklin Mountain Energy, LLC, the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Applications were provided under a notice letter and that proof of receipt is attached hereto.

Deana M. Bennett

SUBSCRIBED AND SWORN to before me this 30th day of August, 2019 by Deana M. Bennett.

EXHIBIT

Notary Public

My commission expires: 02/27/2021

My Commission Expires: 02 27 21

Karlene Schuman Modrall Sperling Roehl Harris & Sisk P.A. 500 Fourth Street, Suite 1000 Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL 08/15/2019





Firm Mailing Book ID: 172663

Line	USPS Article Number	Name, Street, City, State, Zip		Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0062 2282 79	Hinkle Living Trust PO Box 1793 Roswell NM 88202		\$1.15	\$3.50	\$1,60	\$0_00	10154.0001.FME Notice
2	9314 8699 0430 0062 2282 86	Bean Family Limited Company PO Box 1738 Roswell NM 88202		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
3	9314 8699 0430 0062 2282 93	Prospector, L.L.C. PO Box 429 Roswell NM 88202		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
4	9314 8699 0430 0062 2283 09	Chevron U.S.A. Inc. Attn: Kristen Hunter, Land Rep 6301 Deauville Blvd. Midland TX 79706		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
5	9314 8699 0430 0062 2283 16	XTO Holdings, LLC Attn: Land Dept. 22777 Springwoods Village Pkwy Spring TX 77389		\$1.15	\$3.50	\$1.60	\$0.00	10154,0001.FME Notice
6	9314 8699 0430 0062 2283 23	TD Minerals, LLC 8111 Westchester, Suite 900 Dallas TX 75225		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
7	9314 8699 0430 0062 2283 30	Frank O. Elliott and Elizabeth Ann Elliott 405 B Pasco de Peralta Santa Fe NM 87501		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
8	9314 8699 0430 0062 2283 47	Elliott-Hall Company 2668 Grant Ave # 104 Ogden UT 84401		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
9	9314 8699 0430 0062 2283 54	Mary Ellen McClellan 8580 Woodway Dr, Apt 8210 Houston TX 77063		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
10	9314 8699 0430 0062 2283 61	Bureau of Land Management 301 Dinosaur Trail Santa Fe NM 87508		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
11	9314 8699 0430 0062 2283 78	Bureau of Land Management - Carlsbad 620 E. Greene Street Carlsbad NM 88220		\$1,15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
			Totals:	\$12.65	\$38.50	\$17.60	\$0.00	
					Grand	Total:	\$68.75	

11

FME 20773 20777

Transaction Report Details - CertifiedPro net Firm Mail Book ID= 172663 Generated: 8/30/2019 12 26 09 PM

MARKET STATE OF THE SECOND										
USPS Article Number	Date Created Reference Number	Name 1	Name 2	Address	City	"State	Zip	Mailing Status	Service Options	Mail Delivery Date
9314869904300062228378	2019-08-15 10:28 AM 10154.0001.FME	Bureau of Land Management - Carlsbad		620 E. Greene Street	Carlsbad	NM	88220	Delivered	Return Receipt - Electronic, Certified Mail	08-20-2019
9314869904300062228361	2019-08-15 10:28 AM 10154.0001.FME	Bureau of Land Management		301 Dinosaur Trail	Santa Fe	NM	87508	To be Returned	Return Receipt - Electronic, Certified Mail	
9314869904300062228354	2019-08-15 10:28 AM 10154.0001.FME	Mary Ellen McClellan		8580 Woodway Dr, Apt 8210	Houston	TX	77063	Delivered	Return Receipt - Electronic, Certified Mail	08-19-2019
9314869904300062228347	2019-08-15 10:28 AM 10154.0001.FME	Elliott-Hall Company		2668 Grant Ave # 104	Ogden	UT	84401	Delivered	Return Receipt - Electronic, Certified Mail	08-19-2019
9314869904300062228330	2019-08-15 10:28 AM 10154.0001.FME	Frank O Eiliott and Elizabeth Ann Elliott		405 8 Paseo de Peralta	Santa Fe	NM	87501	Delivered	Return Receipt - Electronic, Certified Mail	08-19-2019
9314869904300062228323	2019-08-15 10:28 AM 10154.0001.FME	TD Minerals, LLC		8111 Westchester, Suite 900	Dailas	TX	75225	Delivered	Return Receipt - Electronic, Certified Mail	08-20-2019
9314869904300062228316	2019-08-15 10:28 AM 10154.0001.FME	XTO Holdings, LLC	Attn: Land Dept.	22777 Springwoods Village Pkwy	Spring	TX	77389	Delivered	Return Receipt - Electronic, Certified Mail	08-19-2019
9314869904300062228309	2019-08-15 10:28 AM 10154.0001.FME	Cheyron U S A Inc	Attn: Kristen Hunter, Land Rep	6301 Deauville Blvd.	Midland	TX	79706	Delivered	Return Receipt - Electronic, Certified Mail	08-19-2019
9314869904300062228293	2019-08-15 10:28 AM 10154.0001.FME	Prospector, L L.C.		PO Box 429	Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	08-20-2019
9314869904300062228286	2019-08-15 10:28 AM 10154.0001.FME	Bean Family Limited Company		PO Box 1738	Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	08-20-2019
9314869904300062228279	2019 08-15 10:28 AM 10154.0001.FME	Hinkle Living Trust		PO Box 1793	Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	08-19-2019

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NO. 20774

A	F	FI	D	A	V	IT	

STATE OF NEW MEXICO)
) ss.
COUNTY OF BERNALILLO)

Deana M. Bennett, attorney in fact and authorized representative of Franklin Mountain Energy, LLC, the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Application was provided under a notice letter and that proof of receipt is attached hereto.

Deana M. Bennett

Notary Public

SUBSCRIBED AND SWORN to before me this 30th day of August, 2019 by Deana M. Bennett.

My commission expires: 02/27/21

NOTARY PUBLIC STATE OF NEW MEXICO My Commission Expires: 02 27 21

Karlene Schuman Modrall Sperling Roehl Harris & Sisk P.A. 500 Fourth Street, Suite 1000 Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL 08/15/2019





Firm Mailing Book ID: 172668

Line	USPS Article Number	Name, Street, City, State, Zip		Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0062 2299 55	Hinkle Living Trust PO Box 1793 Roswell NM 88202		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
2	9314 8699 0430 0062 2299 62	Bean Family Limited Company PO Box 1738 Roswell NM 88202		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
3	9314 8699 0430 0062 2299 79	Prospector, L.L.C. PO Box 429 Roswell NM 88202		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
4	9314 8699 0430 0062 2299 86	BTA Oil Producers LLC 104 S. Pecos Midland TX 79701		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
5	9314 8699 0430 0062 2299 93	Chevron U.S.A. Inc. Attn: Kristen Hunter, Land Rep 6301 Deauville Blvd. Midland TX 79706		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
6	9314 8699 0430 0062 2300 05	XTO Holdings, LLC Attn: Land Dept. 22777 Springwoods Village Pkwy Spring TX 77389		\$1.15	\$3,50	\$1.60	\$0.00	10154.0001.FME Notice
7	9314 8699 0430 0062 2300 12	TD Minerals, LLC 8111 Westchester, Suite 900 Dallas TX 75225		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
8	9314 8699 0430 0062 2300 29	Frank O. Elliott and Elizabeth Ann Elliott 405 B Pasco de Peralta Santa Fe NM 87501		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
9	9314 8699 0430 0062 2300 36	Elliott-Hall Company 2668 Grant Ave # 104 Ogden UT 84401		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
10	9314 8699 0430 0062 2300 43	Mary Ellen McClellan 8580 Woodway Dr, Apt 8210 Houston TX 77063		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
11	9314 8699 0430 0062 2300 50	Bureau of Land Management 301 Dinosaur Trail Santa Fe NM 87508		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FMF Notice
12	9314 8699 0430 0062 2300 67	Bureau of Land Management - Carlsbad 620 E. Greene Street Carlsbad NM 88220		\$1.15	\$3.50	\$1.60	\$0.00	10154.0001.FME Notice
			Totals:	\$13.80	\$42.00	\$19.20	\$0.00	
					Grand Total:		\$75.00	

List Number of Pieces Listed by Sender

12

Total Number of Pieces Received at Post Office Postmaster: Name of receiving employee Dated:





Transaction Report Details - CertifiedPro.net Firm Mail Book ID= 172668 Generated: 8/30/2019 12:55:29 PM

NA SECRETARION CONTRACTOR									W 1985
USPS Article Number	Date Created Name 1	Name 2	Addres	City	State	Zip	Mailing 5	Service Options	Mail Delivery Date
9314869904300062230067	2019-08-15 10:47 AM Bureau of Land Management - Carlsbad		620 E. Greene Street	Carlsbad	NM	88220	Delivered .	Return Receipt - Electro ic, Certifled Mail	08-20-2019
9314869904300062230050	2019-08-15 10:47 AM Bureau of Land Management		301 Dinosaur Trail	Santa Fe	NM	87508	To be Returned	Return Receipt - Electronic, Certifled Mail	
9314869904300062230043	2019-08-15 10:47 AM Mary Ellen McClellan		8580 Woodway Dr, Apt 8210	Houston	TX	77063	Delivered	Return Receipt - Electronic, Certified Mail	08-19-2019
9314869904300062230036	2019-08-15 10:47 AM Elliott-Hall Company		2668 Grant Ave # 104	Ogden	UT	84401	Delivered	Return Receipt - Electronic, Certified Mail	08-19-2019
9314869904300062230029	2019-08-15 10:47 AM Frank O. Elliott and Elizabeth Ann Elliott		405 B Paseo de Peralta	Santa Fe	NM	87501	Delivered	Return Receipt - Electronic, Certified Mail	08-19-2019
9314869904300062230012	2019-08-15 10:47 AM TD Minerals, LLC		8111 Westchester, Suite 900	Dallas	TX	75225	Delivered	Return Receipt - Electronic, Certified Mail	08-20-2019
9314869904300062230005	2019-08-15 10:47 AM XTO Holdings, LLC	Attn: Land Dept.	22777 Springwoods Village Pkwy	Spring	TX	77389	Delivered	Return Receipt - Electronic, Certified Mail	08-19-2019
9314869904300062229993	2019-08-15 10:47 AM Chevron U.S.A. Inc.	Attn: Kristen Hunter, Land Rep	6301 Deauville Blvd.	Midland	TX	79706	Delivered	Return Receipt - Electronic, Certified Mail	08-19-2019
9314869904300062229986	2019-08-15 10:47 AM BTA Oil Producers LLC		104 S. Pecos	Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	08-20-2019
9314869904300062229979	2019-08-15 10:47 AM Prospector, L.L.C.		PO Box 429	Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	08-20-2019
9314869904300062229962	2019-08-15 10:47 AM Bean Family Limited Company		PO Box 1738	Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	08-20-2019
9314869904300062229955	2019-08-15 10:47 AM Hinkle Living Trust		PO Box 1793	Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	08-19-2019

Affidavit of Publication

STATE OF NEW MEXICO COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

> Beginning with the issue dated August 23, 2019 and ending with the issue dated August 23, 2019.

Publisher

Sworn and subscribed to before me this 23rd day of August 2019.

Jussie

Business Manager

My commission expires



OFFICIAL SEAL
GUSSIE BLACK
Notary Public
State of New Mexico

Black

(Says ()

My Commission Expired 29-2

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL NOTICE AUGUST 23, 2019

CASE NO. 20773: Notice to all affected parties, as well as the heirs and devices of Franklin Mountain Energy 2 LLC; Hinkle Living Trust; Bean Family Limited HebWity Company; Prospector LLC; Chevron USA Inc.; XTO Holdings LLC; TD Minerals**LLC; Frank O. Elliott and Elizabeth Ann Elliott; Elliott-Hall Company; Mary Ellen McCleilan; Bureau of Land Management of Franklin Mountain Energy, LLC's application for compulsory pooling, Lea County, New Mexico. The State of New Mexico, through its Oil Conservation Division, hereby gives notice that the Division will conduct a public hearing at 8:15 a.m. on September 5, 2019, to consider this Application. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the W/2 of Sections 9 and 4, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Ouray Fed Com 701H well, to be horizontally drilled. The producing arpa for the wells will be orthodox. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy, LLC as operator of the wells; and a 200% charge for risk involved in drilling said wells, and allowing a one year period between when the wells are drilled and completion of the first well. Said area is located approximately 13 miles Northwest of Jal, New Mexico.

CASE NO. 20774: Notice to all affected parties, as well as the heirs and devises of Franklin Mountain Energy 2 LLC; Hinkle Living Trust; Bean Family Limited Liability Company; Prospector LLC; BTA Oll Producers LLC; Chevron USA Inc.; XTO Holdings LLC; TD Minerals LLC; Frank O. Elliott and Elizabeth Ann Elliott; Elliott-Hali Company; Mary Ellen McClellan; Bureau of Land Management of Franklin Mountain Energy, LLC's application for compulsory pooling, Lea County, New Mexico. The State of New Mexico, through its Oil Conservation Division, hereby gives notice that the Division will conduct a public hearing at 8:15 a.m. on September 5, 2019, to consider this Application. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 W/2 of Sections 9 and 4, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Georgetown Fed Com 301H well and Georgetown Fed Com 301H well, to be horizontally drilled. The producing area for the wells will be orthodox: Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy, LLC as operator of the wells, and a 200% charge-for risk involved in drilling said wells, and allowing a one year period between when the wells are drilled and completion of the first well. Said area is located approximately 13 miles Northwest of Jal, New Mexico.

CASE NO. 20775: Notice to all affected parties, as well as the heirs and devises of Franklin Mountain Energy 2 LLC; Hinkle Living Trust; Bean Family Limited Liability Company; Prospector LLC; Chevron USA Inc.; TD Minerals LLC; Frank O. Elilott and Elizabeth Ann Elilott; Elilott-Hall Company; Mary Elien McClellan; Bureau of Land Management of Franklin Mountain Energy, LLC's application for compulsory pooling, Lea County, New Mexico. The State of New Mexico, through its Oil Conservation Division, hereby gives notice that the Division will conduct a public hearing at 8:15 a.m. on September 5, 2019, to consider this Application. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 E/2 of Sections 9 and 4, Township 24 South, Rangs 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Golden Fed Com 603H well, to be horizontally drilled. The producing area for the well will be orthodox. Also to be considered will be the cost of drilling and completing sald well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy, LLC as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and when the well is completed. Sald area is located approximately 13 miles Northwest of Jal, New Mexico.

CASE NO. 20776: Notice to all affected parties, as well as the heirs and devises of Franklin Mountain Energy 2 LLC; Hinkle Living Trust; Bean Family Limited Lisbility Company; Prospector LLC; Chevron USA Inc.; TD Minerals LLC; Frank O. Elliott and Elizabeth Ann Elliott; Elliott-Hail Company; Mary Ellen McCleilan; Bureeu of Land Management of Franklin Mountain Energy, LLC's application for compulsory pooling, Lea County, New Mexico. The State of New Mexico, through its Oil Conservation Division, hereby gives notice that the Division will conduct a public hearing at 8:15 a.m. on September 5, 2019, to consider this Application. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the E/2 of Sections 9 and 4, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Breckenridge Fed Com 705H well, to be horizontally drilled. The producing area for the wells will be orthodox. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy, LLC as operator of the wells, and a 2000 charge for risk involved in drilling said wells, and allowing a one year period between when the wells are drilled and completion of the first well. Said area is located approximately 13 miles Northwest of Jal, New Mexico.

CASE NO. 20777: Notice to all affected parties, as well as the heire and devises of Franklin Mountain Energy 2 LLC; Hinkle Living Trust; Bean Family Limited Liability Company; Prospector LLC; Chevron USA Inc.; XTO Holdings LLC; To Minerals LLC; Frank O. Elliott and Elizabeth Ann Elliott; Elliott-Hall Company; Mary Ellem McClellan; Bureau of Land Management of Franklin Mountain Energy, LTC's application for compulsory pooling, Lea County, New Mexico. The State of New Mexico, through its Oil Conservation Division, hereby gives notice that the Division will conduct a public hearing at 8:15 a.m. on September 5, 2019, to consider this Application. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2 W/2 of Sections 9 and 4. Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Ouray Fed Com 602H well, to be horizontally drilled, The producing area for the well will be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy; LLC as operator of the well, and a 200% charge for risk involved in drilling said well; and allowing a one year period between when the well is drilled and when the well is completed. Said area is located approximately 13 miles Northwest of Jal, New Mexico.