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

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

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

Case No. 16232

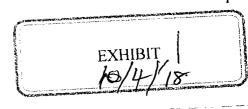
APPLICATION OF ASCENT ENERGY, LLC FOR A NON-STANDARD SPACING AND PRORATION UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 16233

VERIFIED STATEMENT OF LEE ZINK

Lee Zink, being duly sworn upon his oath, deposes and states:

- 1. I am a landman for Ascent Energy, LLC ("Ascent"), and have personal knowledge of the matters stated herein. I have been qualified by the Division as an expert petroleum landman.
- 2. Pursuant to NMAC 19.15.4.12.A(1), the following information is submitted in support of the compulsory pooling application filed herein:
 - (a) The purpose of this application is to force pool working interest owners into the Wolfcamp and Bone Spring horizontal spacing units described below, and in wells to be drilled in the units.
 - (b) No opposition is expected because the interest owners being pooled have been contacted regarding the proposed well, but have failed or refused to voluntarily commit their interests to the wells. All interest owners are locatable.
 - (c) The wells are in the Gavilon Development Area, a development area approved by the Bureau of Land management for drilling in the potash area. A plat outlining the Development area is attached as Attachment A.
 - (d) A plat outlining the Wolfcamp unit being pooled in Case 16232 is attached hereto as Attachment B. Ascent seeks an order pooling all mineral interests in the Wolfcamp



formation underlying the W/2W/2 of Section 28 and the W/2W/2 of Section 33, Township 20 South, Range 33 East, NMPM. The unit will be dedicated to:

- (i) the Gavilon Fed Com Well No. 703H, a Wolfcamp test; and
- (ii) the Gavilon Fed Com Well No. 704H, a Wolfcamp test.

They are horizontal wells with first take points in the SW/4SW/4 of Section 33 and final take points in the NW/4NW/4 of Section 28. Form C-102s for the Wolfcamp wells are attached as Attachment C. The wells will comply with Division setback requirements.

The parties being pooled and their interests are set forth in Attachment B.

- (e) A plat outlining the Bone Spring unit being pooled in Case 162323 is attached hereto as Attachment D. Ascent seeks an order pooling all mineral interests in the Bone formation underlying the W/2W/2 of Section 28 and the W/2W/2 of Section 33, Township 20 South, Range 33 East, NMPM. The unit will be dedicated to:
 - (i) the Gavilon Fed Com Well No. 201H, a 1st Bone Spring test;
 - (ii) the Gavilon Fed Com Well No. 303H, a 1st Bone Spring test;
 - (iii) the Gavilon Fed Com Well No. 304H, a 1st Bone Spring test;
 - (iv) the Gavilon Fed Com Well No. 401H, a 1st Bone Spring test;
 - (v) the Gavilon Fed Com Well No. 503H, a 2nd Bone Spring test;
 - (vi) the Gavilon Fed Com Well No. 504H, a 2nd Bone Spring test; and
 - (vii) the Gavilon Fed Com Well No. 602H, a 3rd Bone Spring test.

They are horizontal wells with first take points in the SW/4SW/4 of Section 33 and final take points in the NW/4NW/4 of Section 28. Form C-102s for the Bone Spring wells are attached as Attachment E. The wells will comply with Division setback requirements.

The parties being pooled and their interests are set forth in Attachment D.

- (f) There are no depth severances in the Bone Spring and Wolfcamp formations.
- (g) Attachment F contains a summary of contacts or attempted contacts with the interest owners, together with copies of the proposal letters sent to the interest owners.
- (h) Ascent has made a good faith effort to obtain the voluntary joinder of the working interest owners in the proposed well.
- (i) Ascent has the right to pool the overriding royalty owners in the well unit.

- (j) Attachment G contains the Authorizations for Expenditure for the proposed wells. The estimated costs of the wells set forth therein are fair and reasonable, and comparable to the costs of other wells of similar depth and length drilled in this area of Lea County.
- (k) Ascent requests overhead and administrative rates of \$7500/month for a drilling well and \$750/month for a producing well. These rates are fair, and comparable to the rates charged by other operators for wells of this type in this portion of Lea County. They are also the rates set forth in the Joint Operating Agreement for the well unit. Ascent requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.
- (l) Ascent requests that the maximum cost plus 200% risk charge be assessed against non-consenting working interest owners.
- (m) Ascent requests that it be designated operator of the wells.
- (n) Attachment H lists all offset operators to the well units.
- (o) The attachments to this affidavit were prepared by me, or compiled from Company business records.
- (p) The granting of this application is in the interests of conservation and the prevention of waste.

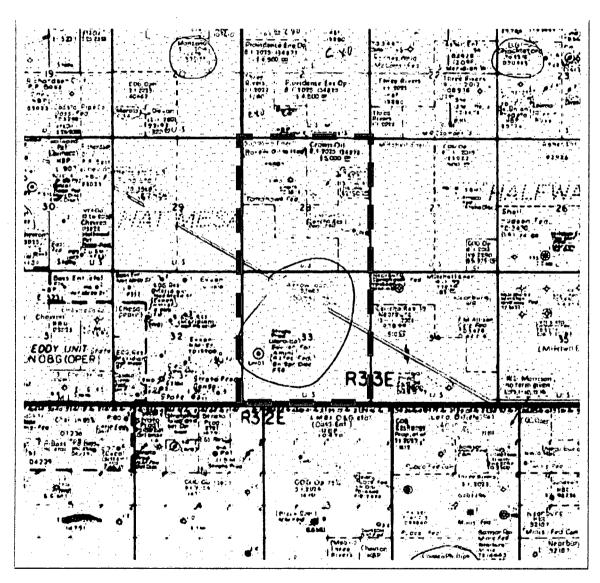
VERIFICATION

STATE OF COLORADO)
CITY AND COUNTY OF DENVER) ss.)
	pon his oath, deposes and states that: He is a landman for ed to make this verification on its behalf; he has read the ontents thereof; and the same is true and correct to the best elief. Lee Zink
SUBSCRIBED AND SWORN Zink.	TO before me this 3, day of October, 2018 by Lee
My Commission Expires: $\frac{\hat{S}/n}{\sqrt{2}}$	Notary Public
Yvonne McFarlin	- 1

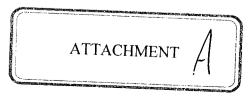
Yvonne McFarlin Notary Public State of Colorado Notary ID 20184032032 My Commission Expires August 10, 2022

Gavilon Development Area Township 20 South, Range 33 East

Section 28: All Section 33: All 1,280.00 Gross Acres Lea County, NM



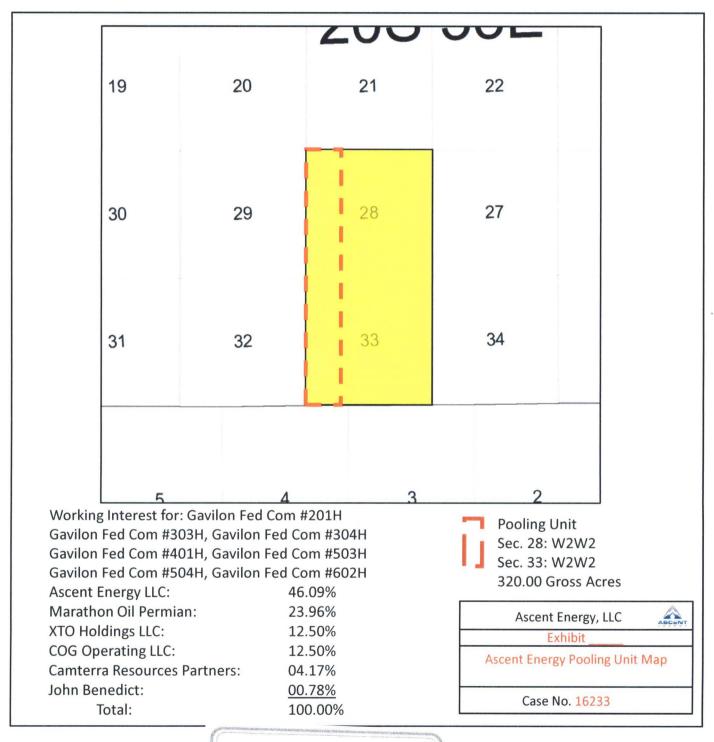




Ascent Energy, LLC	ABGENT
Exhibit	
Midland Map	,
T20S-R33E	
Case No.	

Township 20 South, Range 33 East

Section 28: W2W2 Section 33: W2W2 320.00 Gross Acres Lea County, NM Case No. 16233





District I
1623 N French Dr., Hobbs, NM 88240
Phone: (578) 393-6161 Fax: (578) 393-0720
District II
811 S Frenx St., Artexia, NM 88210
Phone: (578) 748-1283 Fax: (573) 748-9720
District III
1000 Rio Brazon Roud, Azice, NM 87410
Phone: (503) 334-6178 Fax: (505) 334-6170

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

District IV

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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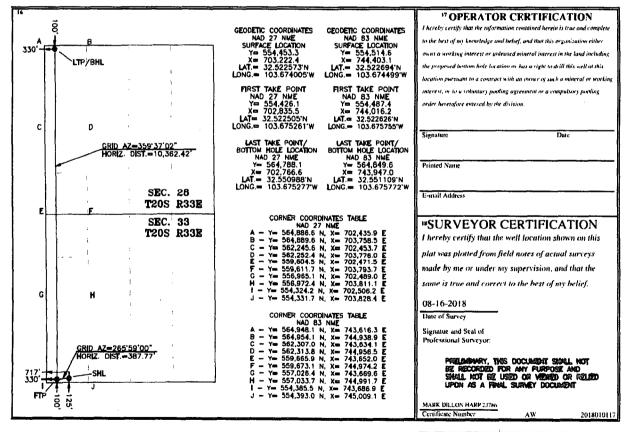
WELL LOCATION AND ACREAGE DEDICATION PLAT

5 Property Na	ame	⁶ Well Number
GAVILON FE	D COM	703H
* Operator N	lame	⁹ Elevation
ASCENT EN	ERGY	3,660
	⁸ Operator N ASCENT EN	GAVILON FED COM * Operator Name ASCENT ENERGY

Surface Location

M 33 20 S 33 E 125 SOUTH 717 WEST LEA	CL of tot Ho.	.xcction	Lownship	range	LOT MILI	rect it out the	North South tine	reet nom me	Sast west thic	County
UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line Co. D 28 20 S 33 E 100 NORTH 330 WEST LEA	M	33	20 S	33 E		125	SOUTH	717	WEST	LEA
D 28 20 S 33 E 100 NORTH 330 WEST LEA				¹¹ Bo	ttom Hol	e Location If	Different From	n Surface		
	UL or lot no.	Section	Township	Range	Let Idn	Feet from the	North/South line	Feet from the	East/West line	County
13 Dedicated Acres 113 Joint or Infill 114 Consolidation Code 115 Order No.	D	28	20 S	33 E		100	NORTH	330	WEST	LEA
	12 Dedicated Acr	es 13 Joint o	r Infill 14 (onsolidation	Code 15 Or	der No.	·	<u> </u>		

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.



ATTACHMENT (

Ascent En	ergy, LLC	ABCENT
Case No.	Exhibit_	
Gavilon FE	O COM 703H	
Revised C-1	l02 Well Plat	
Se	pt 12, 2018	

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

District II

811 S. First St., Artesia, NM 88210

Phone: (575) 748-1283 Fax: (575) 748-9720

District III

Phone: (505) 334-6178 Fax: (505) 334-6170 <u>District (V</u> 1220 S. St. Francis Dr., Santa Fe, NM 87805

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

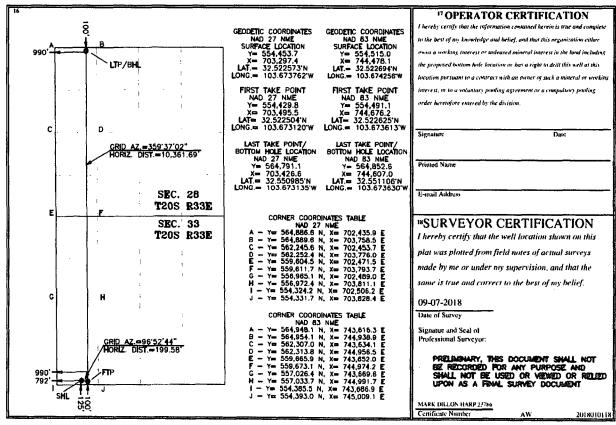
State of New Mexico

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

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WELL LOCATION AND ACREAGE DEDICATION PLAT

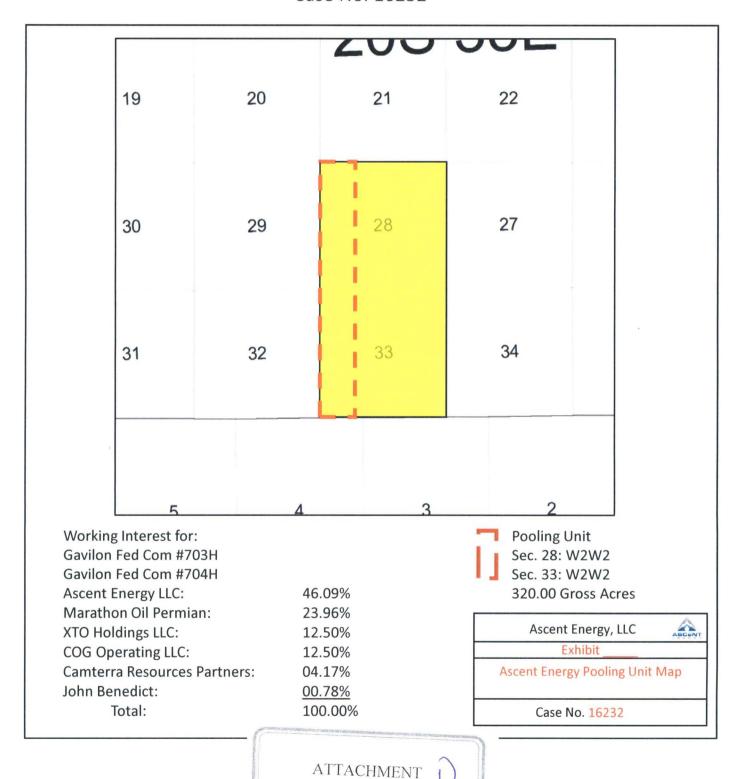
	API Number	er ² Pool Code ³ Pool Name							
⁴ Property	Code				§ Property N			• ₩	ell Number
	[GAVILON FE	ED COM			704H
7 OGRIJ	No.				8 Operator ?	lame		•	Elevation
3258	30			ASCENT ENERGY 3.661'					3.661'
					¹⁰ Surface I	ocation			
UL or let no.	Section	Township	Runge	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	33	20 S	33 E	ļ	125	SOUTH	792	WEST	LEA
			" Bott	om Hol	e Location If	Different From	Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	28	20 S	33 E	1	100	NORTH	990	WEST	LEA
12 Dedicated Acr	es 13 Joint o	r Infill 14 (onsolidation C	ode 13 Ore	der No.				



Ascent En	ergy, LLC	ABCENT
Case No.	Exhibit	
1	D COM 704H 102 Well Plat	
Se	pt 12, 2018	

Township 20 South, Range 33 East

Section 28: W2W2 Section 33: W2W2 320.00 Gross Acres Lea County, NM Case No. 16232



<u>District I</u>
1625 N. French Dr., Hobbs, NM 88240
Phone: (\$75) 393-6161 Fax: (\$75) 393-0726
<u>District II</u>

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

<u>District III</u> 1000 Rio Brazus Road, Azice, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 <u>District IV</u>

1220 S. St. Francis Dr., Santa Fc, 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

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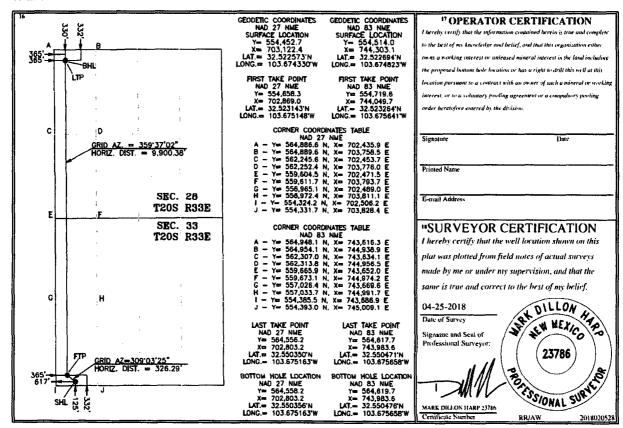
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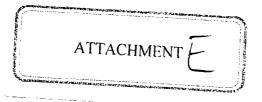
WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number			² Pool Code		³ Ppo) Name					
⁴ Property Code ⁵ Property Name								⁶ Well Number		
				GAVILON FEI	D COM]	201H		
No.		* Operator Name					,	Elevation		
0		ASCENT ENERGY 3,6				3,657				
				¹⁰ Surface L	ocation					
Section	Township	Range	Let Ide	Feet from the	North/South line	Feet from the	East/West line	County		
33	20 S	33 E		125	SOUTH	617	WEST	LEA		
	Code No.) Section	Code No. D Section Township	Code No. D Section Township Range	Code No. D Section Township Range Lot Idn	Section Township Range Lot Idn Feet from the	Code S Property Name GAVILON FED COM No. S Operator Name ASCENT ENERGY 10 Surface Location Section Township Range Lot Idn Feet from the North/South line	Code S Property Name GAVILON FED COM No. S Operator Name ASCENT ENERGY 10 Surface Location Section Township Range Lot Idn Feet from the North/South line Feet from the	Code SProperty Name GAVILON FED COM No. SOCENT ENERGY 10 Surface Location Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line		

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Kange	Lot Idn	Feet from the	North/South line	Feet from the	East/West tine	County
a	28	20 S	33 E	!	330	NORTH	365	WEST	LEA
12 Dedicated Acres	13 Joint of	r Infill 14 C	onsolidation	Code 15 Or	der No.	·			
		İ							





Ascent E	nergy, LLC	ASCENT
Case No.	Exhibi	t
	ED COM 201H 2 Well Plat	
	Sept 10	0, 2018

<u>District</u> 1 1625 N. French Dr., Hobbs, N.M. 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 <u>District II</u> 811 S. First St., Artesia, N.M. 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

Phone: (373) 748-7283 Fax: (575) 748-9720 <u>District HI</u> 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 <u>District IV</u>

1220 S. St. Francis Dr., Santo Fc, 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.

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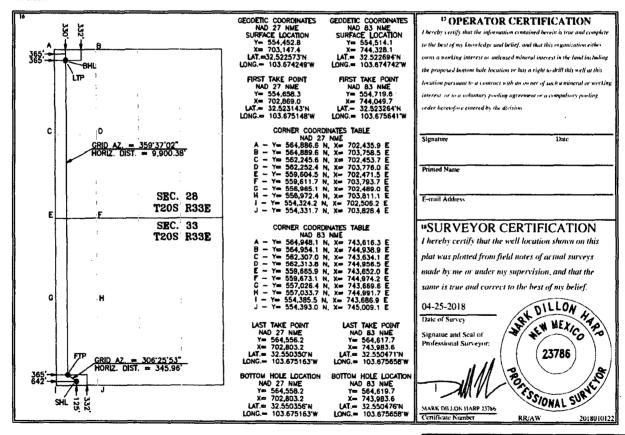
WELL LOCATION AND ACREAGE DEDICATION PLAT

Santa Fe, NM 87505

1	API Number	7		² Pool Code		³ Pool Name					
⁴ Property	perty Code S Property Name GAVILON FED COM							•	Well Number 303H		
⁷ OGRID 32583	1	* Operator Name ASCENT ENERGY						⁹ Elevation 3,657'			
					¹⁰ Surface 1	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
M	33	20 S	33 E	İ	125	SOUTH	642	WEST	LEA		

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
a	28	20 S	33 E	l	330	NORTH	365	WEST	LEA
12 Dedicated Acres	13 Joint o	Infill 14 C	onsolidation	Code 15 Ord	er No.				
		1		I					

" Dattom Hola Logotion If Different Come Confess



Ascent E	nergy, LLC
Case No.	Exhibit
	D COM 303H Well Plat
	Sept 10, 2018

District 1
1623 N. Freme Dr., Hobbs, N.M. 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (595) 333-6178 Fax: (595) 334-6170

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

District IV

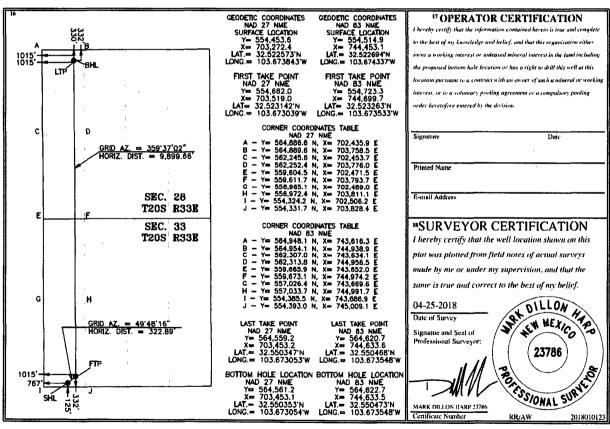
State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1	API Number	mber 2 Pool Code 3 Pool Name					r		
⁴ Property	Code	* Property Name GAVILON FED COM						6 V	Vell Number 304H
⁷ OGRID 32583			* Operator Name ASCENT ENERGY						Elevation 3,661'
· · · · · · · · · · · · · · · · · · ·					¹⁰ Surface L	ocation			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
М	33	20 S	33 E		125	SOUTH	767	WEST	LEA
			и Во	ttom Hol	e Location If	Different From	Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	28	20 S	33 E		330	NORTH	1,015	WEST	LEA
12 Dedicated Acre	s 13 Joint o	r Infill	⁴ Consolidation	Code 18 Or	der No.				



Ascent E	nergy, LLC	ASCENT						
Case No.	t							
Gavilon Fl	Gavilon FED COM 304H							
C-102	C-102 Well Plat							
	Sept 10, 2	018						

District 1
1625 N. French Dr., Hobbs, N.M. 88240
Phome: (375) 393-6161 Fax: (575) 393-0720
<u>District III</u>
811 S. First St., Artesia. N.M. 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
<u>District III</u>
1000 Rio Brazos Road. Aztec, N.M. 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
<u>District IIV</u>
1220 S. St., Francis Dr., Santa Fe, N.M. 87505

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

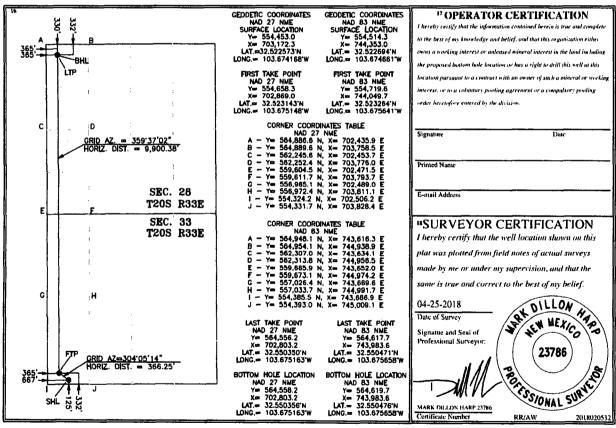
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WELL LOCATION AND ACREAGE DEDICATION PLAT

1	¹ API Number ² Pool Code ³ Pool Na						³ Pool Name		
⁴ Property	• • •						perty Name 6		
3					GAVILON FE				401H
⁷ OGRID 32583		⁸ Operator Name ASCENT ENERGY						⁹ Elevation 3,658'	
					¹⁰ Surface L	ocation			
UL or lat no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	33	20 S	33 E		125	SOUTH	667	WEST	LEA
			и Во	ttom Hol	e Location If	Different From	Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Veet from the	North/South line	Feet from the	East/West line	County
D	28	20 S	33 E		330	NORTH	365	WEST	LEA
Dedicated Acre	s ¹³ Joint o	r Infili 14 (Consolidation	Code 15 Or	der No.				



Ascent Ene	ergy, LLC	ABGENT					
Case No. Exhibit_							
	Gavilon FED COM 401H C-102 Well Plat						
Sept 10, 2018							

District I 1625 N French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 811 S. First St., Artesia, NM 88210 Phone: (575) 74R-1283 Fax: (575) 74R-9720

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

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

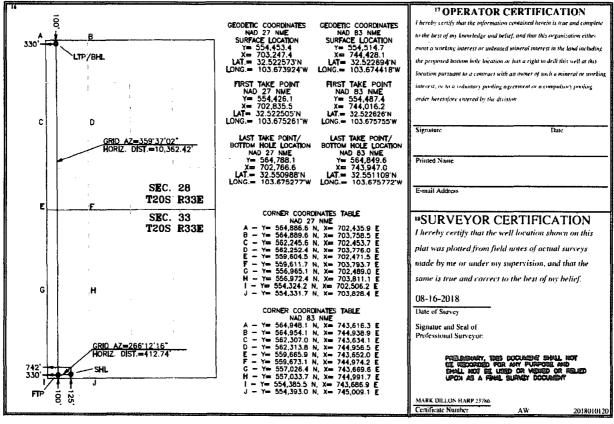
State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, NM 87505

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■ AMENDED REPORT

1	API Number	,	T	² Pool Code		3 Pool Name				
ATT (Minor) Foot Code							FOOT Amile			
4 Property	Code	 		··· ·· · · · · · · · · · · · · · · · ·	⁵ Property N	anie		6 W	ell Number	
					GAVILON FE	D COM			503H	
7 OGRID	No.			···	⁸ Operator N	ame		,	Elevation	
32583	o				ASCENT EN	ERGY		3,660		
					" Surface L	ocation				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	Count	
M	33	20 S	33 E	ŀ	125	SOUTH	742	WEST	LEA	
			" Bot	tom Hol	e Location If	Different From	Surface			
UL or let no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	Count	
D	28	20 S	33 E		100	NORTH	330	WEST	LEA	
² Dedicated Acre	s 13 Joint o	r Infill 14 Co	nsolidation (ode 15 Ori	der No.					



Ascent E	nergy, LLC	ASCENT
Case No.	Exhibi	t
	D COM 503H - 102 Well Pla t	
Si	ept 12, 2018	

District | 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Roud, Azicc, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fc, NM 87505

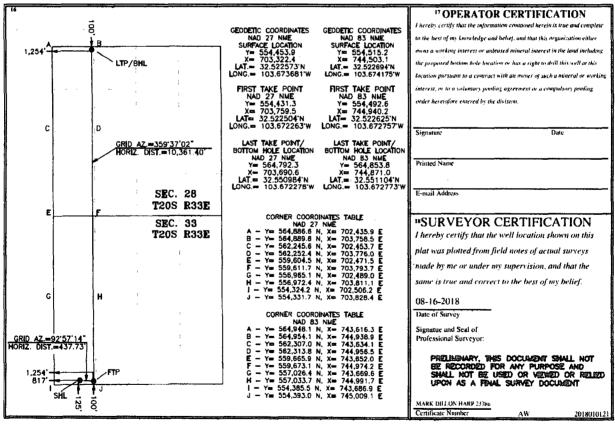
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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,	API Number	•		² Pool Code			³ Pool Name	•	
⁴ Property Code G.					⁵ Property No GAVILON FE		1	⁶ Well Number 504H	
⁷ OGRID 32583		^{'8} Operator Name ASCENT ENERGY					9 Elevation 3,661'		
		, , , , , , , , , , , , , , , , , , , ,			¹⁰ Surface L	ocation			
L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	Count
M	33	20 S	33 E	ł	125	SOUTH	817	WEST	LEA
	•		" Bott	om Holo	Location If	Different From	Surface		
L or lot no.	Section	Township	Runge	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	Count
D	28	20 S	33 E		100	NORTH	1,254	WEST	LEA
² Dedicated Acre	s ¹³ Joint o	r (nfill 14 C	onsolidation C	ode 15 Ord	ler No.				



Ascent Ene	ergy, LLC	ABCENT					
Case No.	it						
Gavilon FED COM 504H							
Revised C-1	02 Well Pla	t					
Sept 12, 2018							

<u>District I</u>
1625 N. French Dr., Hobbs, NM 88240
Phane: (373) 393-6161 Fax: (373) 393-61720
<u>District II</u>
811 S. First St., Artesia, NM 88210
Phane: (575) 748-1283 Fax: (575) 748-9720
<u>District III</u>
1000 Rio Brazos Road, Aztec, NM 87410
Phane: (595) 334-6178 Fax: (505) 334-6170
<u>District IV</u>
1220 S. St. Francis Dr., Santa Fc, NM 87505
Phane: (595) 476-3460 Fax: (595) 476-3405

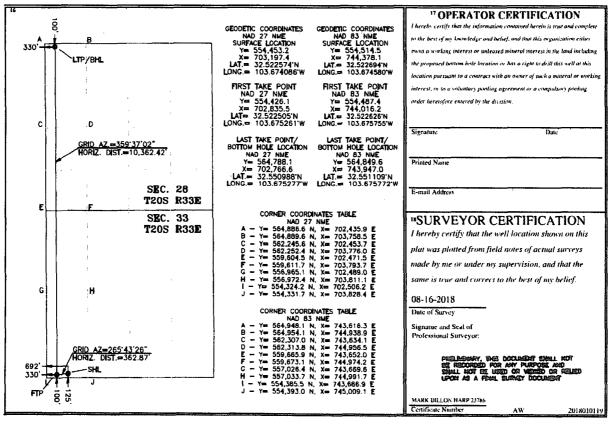
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WELL LOCATION AND ACREAGE DEDICATION PLAT

ı	API Number Teor			¹ Pool Code	ode ³ Pool Name					
⁴ Property	Code				5 Property Na GAVILON FEI	• •			⁶ Well Number 602H	
⁷ OGRIĐ 3258:	· .		* Operator Name ASCENT ENERGY					9 Elevation 3,659		
					¹⁰ Surface L	ocation				
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	Count	
M	33	20 S	33 E		125	SOUTH	692	WEST	LEA	
			n Bot	tom Ho	e Location If	Different From	Surface			
UL or lot no.	Section	Township	Range	Lof Idn	Feet from the	North/South line	Feet from the	East/West line	Count	
D	28	20 S	33 E		100	NORTH	330	WEST	LEA	
12 Dedicated Acr	es 13 Joint o	r Infill 14 C	onsolidation (Code 18 Or	der No.	<u> </u>				



Ascent End	ergy, LLC	ABCENT
Case No.	Exhibit	
	COM 602H	
Sep	ot 12, 2018	

Summary of Communications

Marathon Oil Permian LLC

- 3/22/2018 Ascent emailed a Lease Exchange Non-Binding Letter of Intent to acquire Marathon's interest under the Gavilon Development Area.
- 3/28/2018 Ascent emailed and sent well proposals for the Gavilon Fed Com #201H,
 Gavilon Fed Com #303H, Gavilon Fed Com #304H, Gavilon Fed Com #401H, Gavilon Fed
 Com #503H, Gavilon Fed Com #504H, Gavilon Fed Com #602H, Gavilon Fed Com #703H,
 Gavilon Fed Com #704H, including a draft Operating Agreement.
- 4/23/2018 Ascent initiated the meeting with Marathon in their office to discuss the Gavilon well proposal and lease exchange.
- 5/16/2018 Ascent filed for compulsory pooling for a hearing date of June 28, 2018.
- 6/5/2018 Ascent emailed correction letter for the Gavilon Wells correcting the legal description in the subject line of the well proposals.

XTO Holdings LLC

- 3/28/2018 Ascent emailed and sent well proposals for the Gavilon Fed Com #201H, Gavilon Fed Com #303H, Gavilon Fed Com #304H, Gavilon Fed Com #401H, Gavilon Fed Com #503H, Gavilon Fed Com #504H, Gavilon Fed Com #602H, Gavilon Fed Com #703H, Gavilon Fed Com #704H, including a draft Operating Agreement.
- 5/16/2018 Ascent filed for compulsory pooling for a hearing date of June 28, 2018
- 6/5/2018 Ascent emailed correction letter for the Gavilon Wells correcting the legal description in the subject line of the well proposals.
- 6/21/2018 Ascent received XTO's <u>Election to Participate and signed AFEs</u> in the Gavilon Fed Com #201H, 303H, 304H, 401H, 602H and 704H. XTO elected not to participate in the Gavilon Fed Com #703H



Ascent Energy, LLC

Exhibit

Summary of Communications

Case No.

Summary of Communications

<u>Camterra Resources Partners, Ltd.</u>

- 3/22/2018 Ascent initiated contact with Camterra to discuss acquiring their interest in the Gavilon DA.
- 4/3/2018 Ascent emailed and sent well proposals for the Gavilon Fed Com #201H, Gavilon Fed Com #303H, Gavilon Fed Com #304H, Gavilon Fed Com #401H, Gavilon Fed Com #503H, Gavilon Fed Com #504H, Gavilon Fed Com #602H, Gavilon Fed Com #703H, Gavilon Fed Com #704H, including a draft Operating Agreement.
- 4/18/2018 Ascent emailed a full copy of the JOA, including exhibits, at the request of Camterra.
- 4/30/2018 Ascent received Camterra's comments on the JOA.
- 5/16/2018 Ascent filed for compulsory pooling for a hearing date of June 28, 2018
 6/5/2018 Emailed correction letter for the Gavilon Wells correcting the legal description in the subject line of the well proposals.

COG Operating LLC

- 3/28/2018 Emailed and sent well proposals for the Gavilon Fed Com #201H, Gavilon Fed Com #303H, Gavilon Fed Com #304H, Gavilon Fed Com #401H, Gavilon Fed Com #503H, Gavilon Fed Com #504H, Gavilon Fed Com #703H, Gavilon Fed Com #704H, including a draft Operating Agreement.
- 5/16/2018 Ascent filed for compulsory pooling for a hearing date of June 28, 2018
- 6/5/2018 Emailed correction letter for the Gavilon Wells correcting the legal description in the subject line of the well proposals.

John Benedict

- 4/3/2018 Ascent sent well proposals for the Gavilon Fed Com #201H, Gavilon Fed Com #303H, Gavilon Fed Com #304H, Gavilon Fed Com #401H, Gavilon Fed Com #503H, Gavilon Fed Com #504H, Gavilon Fed Com #602H, Gavilon Fed Com #703H, Gavilon Fed Com #704H.
- 4/10/2018 Lee Zink called and left my contact info with the answering party
- 5/16/2018 Ascent filed for compulsory pooling for a hearing date of June 28, 2018
- 6/5/2018 Ascent sent correction letter for the Gavilon Wells correcting the legal description in the subject line of the well proposals.

Ascent Energy, LLC	ABCENT				
Exhibit					
Summary of Communications					
Case No.					



Camterra Resources Partners, Ltd. 2615 East End Boulevard South Marshall. Texas

Attn: Land Department

RE: Gavilon Fed Com #201H

T20S-R30E Sec. 33: W2W2 Sec. 28: W2W2

320 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Gavilon Fed Com #201H (the "Well") to test the Bone Spring formation at a total vertical depth of 8,730' and a total measured depth of 18,900 ("Operation"). The estimated cost associated with the Operation is \$8,373,062, as outlined in the enclosed Authority for Expenditure dated March 28, 2018. Ascent's records indicate that Camterra Resources Partners, Ltd. ("Camterra") owns a 4.17% working interest in the Well, and Camterra's estimated costs associated with this Operation is approximately \$349,156.

The proposed surface location of the Well is 125' FSL & 617' FWL of Section 33, Township 20 South, Range 33 East with a proposed bottom hole location 330' FNL & 365' FWL of Section 28 Township 20 South, Range 33 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

• Contract Area:

Township 20 South, Range 33 East

- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

April 2, 2018 Gavilon Fed Com #201H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Camterra is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Camterra on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or lzink@ascentenergy.us.

Very Truly Yours,

Date:

Lee Zink Land Manager Ascent Energy, LLC 1621 18th Street, Suite 200 Denver, CO 80202

Enclosure(s): Gavilon Fed Com #201H AFE

Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

Camterra Resources Partners, Ltd. hereby elects to participate in the proposed Operation by paying ts proportionate share of the costs outlined on the Gavilon Fed Com #201H AFE.
Camterra Resources Partners, Ltd. hereby elects not to participate in the proposed Operation.
Working Interest Owner:
Camterra Resources Partners, Ltd.
By:
Dy



Camterra Resources Partners, Ltd. 2615 East End Boulevard South Marshall, Texas

Attn: Land Department

RE: Gavilon Fed Com #303H

T20S-R30E Sec. 33: W2W2 Sec. 28: W2W2

320 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Gavilon Fed Com #303H (the "Well") to test the Bone Spring formation at a total vertical depth of 8,860' and a total measured depth of 19,030' ("Operation"). The estimated cost associated with the Operation is \$8,373,062, as outlined in the enclosed Authority for Expenditure dated March 28, 2018. Ascent's records indicate that Camterra Resources Partners, Ltd. ("Camterra") owns a 4.17% working interest in the Well, and Camterra's estimated costs associated with this Operation is approximately \$349,156.

The proposed surface location of the Well is 125' FSL & 767' FWL of Section 33, Township 20 South, Range 33 East with a proposed bottom hole location 330' FNL & 365' FWL of Section 28 Township 20 South, Range 33 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

Contract Area:

Township 20 South, Range 33 East

- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

April 2, 2018 Gavilon Fed Com #303H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Camterra is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Camterra on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or lzink@ascentenergy.us.

Very Truly Yours,

Lee Zink

Date:

Land Manager

Ascent Energy, LLC

1621 18th Street, Suite 200

Denver, CO 80202

Enclosure(s): Gavilon Fed Com #303H AFE

Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

Camterra Resources Partners, Ltd. hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Gavilon Fed Com #303H AFE.
his proportionate share of the costs outlined on the Gavilon 1 ed Com #305117tf E.
Camterra Resources Partners, Ltd. hereby elects not to participate in the proposed Operation.
Working Interest Owner:
Camterra Resources Partners, Ltd.
D
By:
Title:



Camterra Resources Partners, Ltd. 2615 East End Boulevard South Marshall, Texas

Attn: Land Department

RE: Gavilon Fed Com #304H

T20S-R30E Sec. 33: W2W2 Sec. 28: W2W2

320 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Gavilon Fed Com #304H (the "Well") to test the Bone Spring formation at a total vertical depth of 8,890' and a total measured depth of 19,060' ("Operation"). The estimated cost associated with the Operation is \$8,373,062, as outlined in the enclosed Authority for Expenditure dated March 28, 2018. Ascent's records indicate that Camterra Resources Partners, Ltd. ("Camterra") owns a 4.17% working interest in the Well, and Camterra's estimated costs associated with this Operation is approximately \$349,156.

The proposed surface location of the Well is 125' FSL & 792' FWL of Section 33, Township 20 South, Range 33 East with a proposed bottom hole location 330' FNL & 1,015' FWL of Section 28 Township 20 South, Range 33 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

• Contract Area:

Township 20 South, Range 33 East

- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

April 2, 2018 Gavilon Fed Com #304H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Camterra is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Camterra on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or lzink@ascentenergy.us.

Very Truly Yours,

Lee Zink

Date: _____

Land Manager

Ascent Energy, LLC

1621 18th Street, Suite 200

Denver, CO 80202

Enclosure(s):

Gavilon Fed Com #304H AFE

Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

Camterra Resources Partners, Ltd. hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Gavilon Fed Com #304H AFE.

Camterra Resources Partners, Ltd. hereby elects not to participate in the proposed Operation.

Working Interest Owner:

Camterra Resources Partners, Ltd.

By:

Title:



Camterra Resources Partners, Ltd. 2615 East End Boulevard South Marshall, Texas

Attn: Land Department

RE: Gavilon Fed Com #401H

T20S-R30E Sec. 33: W2W2 Sec. 28: W2W2

320 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Gavilon Fed Com #401H (the "Well") to test the Bone Spring formation at a total vertical depth of 9,510' and a total measured depth of 19,680 ("Operation"). The estimated cost associated with the Operation is \$8,579,141, as outlined in the enclosed Authority for Expenditure dated March 28, 2018. Ascent's records indicate that Camterra Resources Partners, Ltd. ("Camterra") owns a 4.17% working interest in the Well, and Camterra's estimated costs associated with this Operation is approximately \$357,750.

The proposed surface location of the Well is 125' FSL & 817' FWL of Section 33, Township 20 South, Range 33 East with a proposed bottom hole location 330' FNL & 365' FWL of Section 28 Township 20 South, Range 33 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

• Contract Area:

Township 20 South, Range 33 East

- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

April 2, 2018 Gavilon Fed Com #401H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Camterra is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Camterra on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or lzink@ascentenergy.us.

Very Truly Yours,

Lee Zink Land Manager Ascent Energy, LLC 1621 18th Street, Suite 200 Denver, CO 80202

Enclosure(s): Gavilon Fed Com #401H AFE

Date: _____

Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

Camterra Resources Partners, Ltd. hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Gavilon Fed Com #401H AFE.
Camterra Resources Partners, Ltd. hereby elects not to participate in the proposed Operation.
Working Interest Owner:
Camterra Resources Partners, Ltd.
Ву:
Fitle:



Camterra Resources Partners, Ltd. 2615 East End Boulevard South Marshall. Texas

Attn: Land Department

RE: Gavilon Fed Com #503H

T20S-R30E Sec. 33: W2W2 Sec. 28: W2W2

320 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Gavilon Fed Com #503H (the "Well") to test the Bone Spring formation at a total vertical depth of 10,440' and a total measured depth of 20,610' ("Operation"). The estimated cost associated with the Operation is \$8,579,141, as outlined in the enclosed Authority for Expenditure dated March 28, 2018. Ascent's records indicate that Camterra Resources Partners, Ltd. ("Camterra") owns a 4.17% working interest in the Well, and Camterra's estimated costs associated with this Operation is approximately \$357,750.

The proposed surface location of the Well is 125' FSL & 717' FWL of Section 33, Township 20 South, Range 33 East with a proposed bottom hole location 330' FNL & 390' FWL of Section 28 Township 20 South, Range 33 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

• Contract Area:

Township 20 South, Range 33 East

- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

April 2, 2018 Gavilon Fed Com #503H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Camterra is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Camterra on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or lzink@ascentenergy.us.

Very Truly Yours,

Lee Zink Land Manager Ascent Energy, LLC

Date:

1621 18th Street, Suite 200 Denver, CO 80202

Enclosure(s): Gavilon Fed Com #503H AFE

Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

____ Camterra Resources Partners, Ltd. hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Gavilon Fed Com #503H AFE.

____ Camterra Resources Partners, Ltd. hereby elects not to participate in the proposed Operation.

Working Interest Owner:

Camterra Resources Partners, Ltd.

By: ______

Title: ______



Camterra Resources Partners, Ltd. 2615 East End Boulevard South Marshall, Texas

Attn: Land Department

RE: Gavilon Fed Com #504H

T20S-R30E Sec. 33: W2W2 Sec. 28: W2W2

320 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Gavilon Fed Com #504H (the "Well") to test the Bone Spring formation at a total vertical depth of 10,480' and a total measured depth of 20,650' ("Operation"). The estimated cost associated with the Operation is \$8,579,141, as outlined in the enclosed Authority for Expenditure dated March 28, 2018. Ascent's records indicate that Camterra Resources Partners, Ltd. ("Camterra") owns a 4.17% working interest in the Well, and Camterra's estimated costs associated with this Operation is approximately \$357,750.

The proposed surface location of the Well is 125' FSL & 742' FWL of Section 33, Township 20 South, Range 33 East with a proposed bottom hole location 330' FNL & 1290' FWL of Section 28 Township 20 South, Range 33 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

• Contract Area:

Township 20 South, Range 33 East

- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

April 2, 2018 Gavilon Fed Com #504H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Camterra is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Camterra on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or lzink@ascentenergy.us.

Very Truly Yours,

Lee Zink

Land Manager

Ascent Energy, LLC

1621 18th Street, Suite 200

Denver, CO 80202

Enclosure(s): Gavi

Date:

Gavilon Fed Com #504H AFE

Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

_ Camterra Resources Partners, Ltd. hereby elects to participate in the proposed Operation by paying proportionate share of the costs outlined on the Gavilon Fed Com #504H AFE.
_ Camterra Resources Partners, Ltd. hereby elects not to participate in the proposed Operation.
rking Interest Owner:
nterra Resources Partners, Ltd.
de:



Camterra Resources Partners, Ltd. 2615 East End Boulevard South Marshall, Texas

Attn: Land Department

RE: Gavilon Fed Com #602H

T20S-R30E Sec. 33: W2W2 Sec. 28: W2W2

320 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Gavilon Fed Com #602H (the "Well") to test the Bone Spring formation at a total vertical depth of 11,300' and a total measured depth of 21,465' ("Operation"). The estimated cost associated with the Operation is \$8,710,141, as outlined in the enclosed Authority for Expenditure dated March 28, 2018. Ascent's records indicate that Camterra Resources Partners, Ltd. ("Camterra") owns a 4.17% working interest in the Well, and Camterra's estimated costs associated with this Operation is approximately \$363,213.

The proposed surface location of the Well is 125' FSL & 692' FWL of Section 33, Township 20 South, Range 33 East with a proposed bottom hole location 330' FNL & 365' FWL of Section 28 Township 20 South, Range 33 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

• Contract Area:

Township 20 South, Range 33 East

- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

April 2, 2018 Gavilon Fed Com #602H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Camterra is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Camterra on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or lzink@ascentenergy.us.

Very Truly Yours,

Lee Zink

Land Manager

Ascent Energy, LLC

1621 18th Street, Suite 200

Denver, CO 80202

Enclosure(s): C

Date: _____

Gavilon Fed Com #602H AFE

Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

Camterra Resources Partners, Ltd. hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Gavilon Fed Com #602H AFE.
Camterra Resources Partners, Ltd. hereby elects not to participate in the proposed Operation.
Working Interest Owner:
Camterra Resources Partners, Ltd.
Ву:
Title:



Camterra Resources Partners, Ltd. 2615 East End Boulevard South Marshall, Texas

Attn: Land Department

RE: Gavilon Fed Com #703H

T20S-R30E Sec. 33: W2W2 Sec. 28: W2W2

320 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Gavilon Fed Com #703H (the "Well") to test the Wolfcamp formation at a total vertical depth of 11,580' and a total measured depth of 21,750' ("Operation"). The estimated cost associated with the Operation is \$8,898,161, as outlined in the enclosed Authority for Expenditure dated March 28, 2018. Ascent's records indicate that Camterra Resources Partners, Ltd. ("Camterra") owns a 4.17% working interest in the Well, and Camterra's estimated costs associated with this Operation is approximately \$371,053.

The proposed surface location of the Well is 125' FSL & 642' FWL of Section 33, Township 20 South, Range 33 East with a proposed bottom hole location 330' FNL & 365' FWL of Section 28 Township 20 South, Range 33 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

• Contract Area:

Township 20 South, Range 33 East

- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

April 2, 2018 Gavilon Fed Com #703H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Camterra is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Camterra on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or lzink@ascentenergy.us.

Very Truly Yours,

Lee Zink

Date:

Land Manager

Ascent Energy, LLC

1621 18th Street, Suite 200

Denver, CO 80202

Enclosure(s):

Gavilon Fed Com #703H AFE

Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)



Camterra Resources Partners, Ltd. 2615 East End Boulevard South Marshall. Texas

Attn: Land Department

RE: Gavilon Fed Com #704H

T20S-R30E Sec. 33: W2W2 Sec. 28: W2W2

320 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Gavilon Fed Com #704H (the "Well") to test the Wolfcamp formation at a total vertical depth of 11,430' and a total measured depth of 21,600' ("Operation"). The estimated cost associated with the Operation is \$8,898,161, as outlined in the enclosed Authority for Expenditure dated March 28, 2018. Ascent's records indicate that Camterra Resources Partners, Ltd. ("Camterra") owns a 4.17% working interest in the Well, and Camterra's estimated costs associated with this Operation is approximately \$371,053.

The proposed surface location of the Well is 125' FSL & 667' FWL of Section 33, Township 20 South, Range 33 East with a proposed bottom hole location 330' FNL & 1,030' FWL of Section 28 Township 20 South, Range 33 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

• Contract Area:

Township 20 South, Range 33 East Section 33: W2W2

- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

April 2, 2018 Gavilon Fed Com #704H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Camterra is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Camterra on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or lizink@ascentenergy.us.

Very Truly Yours,

Lee Zink

Land Manager

Ascent Energy, LLC

1621 18th Street, Suite 200

Denver, CO 80202

Enclosure(s): Gavilon Fed Com #704H AFE

Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

paying

Camterra Resources Partners, Ltd. hereby elects to participate in the proposed Operation by its proportionate share of the costs outlined on the Gavilon Fed Com #704H AFE.
Camterra Resources Partners, Ltd. hereby elects not to participate in the proposed Operation
Working Interest Owner:
Camterra Resources Partners, Ltd.
By:
Title:
Date:



June 5, 2018

Camterra Resources Partners, Ltd. 2615 East End Boulevard South Marshall, Texas

Attn: Land Department

RE: Correction Letter

Gavilon Development Area

<u>T20S-R33E</u> Sec. 33: W2W2

Sec. 28: W2W2

320 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Reference is made to the Gavilon Fed Com #201H, Gavilon Fed Com #303H, Gavilon Fed Com #304H, Gavilon Fed Com #401H, Gavilon Fed Com #503H, Gavilon Fed Com #504H, Gavilon Fed Com #602H, Gavilon Fed Com #703H, and Gavilon Fed Com #704H well proposals dated April 2, 2018by Ascent Energy, LLC ("Ascent") ("Original Proposals"). Ascent hereby revises the Original Proposals to correct the legal description in the subject line as follows:

The legal description in the subject line is hereby stricken and replaced with T20S-R33E.

All other terms and dates of the Original Proposals remain unchanged. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or <a href="mailto:remain-re

Very Truly Yours,

Lee Zink

Land Manager

	Gavilou Leg Cour # 501M		CATECODY	2018	DATE	March 28, 2018	
AFE NO.	******		CATEGORY		SUPPLEMENT NO.	-00.000	
FIELD	Hat Mesa	REGION	Delaware B	patti	LEGAL:	20S 33E	
OPERATOR	Ascent Energy, LLC	WELL NO.			W.1.		
OBJECTIVE	Avaion	STATE	NM		MD/TVD	+/-18,900'/8730'	
	OJECT START DATE: 3Q2018				· · · · · · · · · · · · · · · · · · ·		
DESCRIPTION:	Drill a 9900' lateral in the Leonard 6 and frac wit	th 66 stages. Assi	umes 4 string o	esign.			i
	INTANGIBLE DRILLING COSTS						
ACCT.	DESCRIPTION		Rate	Units	WAY TO THE TO DRYHOLE TO THE TOTAL	Life to What William Property	TOTAL WELL COST
8305 101	Location Cleanup & Damages				\$125,000	देशका हराइत्ये के राज्या संग	\$125,000
8305 102	Rig Move - MIRU, RDMO		4 33 888	36	\$100,000	Company of the second of the s	100,000
8305 103	Rig Contractor-Daywork/FT		\$ 22,000	25	\$550,000	And And And And And And And And And And	2 550,000°
8305 104 8305 105	Rig Contractor-Turnkey Power & Fuel		 		\$120,000		120,000
8305 106	Drill Fluids & Chemicals		1		\$100,000	ritanju du jaki ilo	100,000
8305 107	Bits, Reamer, Stabilizers				\$90,000		90:000
8305 108	Cement & Cementing Services				\$180,000	25 TO 10 TO	180,000
8305 109	Mud Logging		}		\$46,000		46,000
8305 110 8305 111	Open Hole Logging Csg Crews & Tools		 		\$30,000 \$80,000		30,000
8305 112	Directional Tools & Service				\$180,000	E. William Mary State Street	180,000
8305 114	Form Eval - Well Testing DST - Coring, San	mpling				A ROMANTE AND THE TOTAL OF THE	0.
8305 115	Tubular Inspection				\$20,000		20,000
8305 116	Equipment Rentals		<u> </u>		\$310,000		310,000
8305 117	Contract Labor & Services		4 3 000		\$120,000	1	120,000
8305 118 8305 119	Wellsite Consultants Company Supervison & Labor		\$ 2,000	50_	\$100,000	7 fo. ≥ €	100,000
8305 120	Transportation		†		\$20,000	ं के राजनी जिल्ला कुछ व	20,000
8305 121	Mud,Cuttings & Water Disposal				\$75,000	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	75:000
8305 122	Insurance		1.9243	19,000	AND 18 18 18 18 18 18 18 18 18 18 18 18 18	10 m. 185	36,562
8305 123	Overhead				325,000	THE STATE OF THE PROPERTY OF THE PARTY OF TH	25,000
8305 124	Water & Water Well		 		\$40,000	17 h suran An R. Sale .	40,000
8305 125 8305 126	Unanticipated MirExp (Fishing) Legal			 	\$50,000	THE RESERVE AND THE PARTY OF TH	50,000
8305 127	Outside Operated Other					The state of the s	7
8305 128	Permits				\$10,000	おお 12 mm (大変発売) 2 mm	10,000
8305 129	Environmental & Safety		<u> </u>		\$20,000	de la servici	20,000
8305 130	Plugging			<u> </u>			
8305 199	SUBTOTAL CONTINGENCY (%) 0.00%				\$2,427,562		\$2,427,562
8303 133	SUB-TOTAL INTANGIBLE DRILLING COSTS				\$2,427,562		\$2,427,562
			,		72/727/302		72/727/002
		rs					
ACCT.	INTANGIBLE COMPLETION COST	rs	Rate	Unite	I to also be all to a second	CONTROL STONE	TOTAL WELLCOST
ACCT.	DESCRIPTION	rs	Rate	Units		COMPLETION	TOTAL WELL COST
8306 201	DESCRIPTION Location & Cleanup	rs	Rate	Units		\$10,000	\$10,000
	DESCRIPTION	is	Rate	Units			
8306 201 8306 202 8306 203 8306 204	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers	IS	Rate	Units		\$10,000 20,000 65,000	\$10,000 20,000 265,000
8306 201 8306 202 8306 203 8306 204 8306 205	DESCRIPTION Location & Cleanup Power & Fuel Compl' Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementina Sycs	IS	Rate	Units		\$10,000 20,000 55,000	\$10,000 20,000 65,000 0
8306 201 8306 202 8306 203 8306 204 8306 205 8306 206	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs	IS	Rate	Units		\$10,000 20,000 65,000	20,000 20,000 265,000 4,000 275,000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 206 8306 207	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Csa Crews & Tools-Drive Hammer		Rate	Units		\$10,000 20,000 55,000	\$10,000 20,000 265,000 0 275,000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 206 8306 207 8306 207	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs CSG Crews & Tools-Drive Hammer Oldrectional Tools & Sycs		Rate	Units		\$10,000 20,000 55;000 275;000	20,000 20,000 265,000 0 275,000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 205 8306 207 8306 207 8306 208 8306 208	Description Location & Cleanup Power & Fuel Compl'Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementian Svcs Logging & Perforation Svcs Logging & Perforation Svcs Css Crews & Tools-Prive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stalmulatin Acid Frac Formation Favaluation		Rate	Units		\$10,000 20,000 55,000	\$10,000 20,000 265,000 30,000 275,000 3,300,000
8306 201 8306 202 8306 203 8306 204 8306 205 9306 205 9306 207 8306 207 8306 209 9306 209	DESCRIPTION Location & Cleanup Power & Fuel Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Csa Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulato Acid Frac Formation Evaluation Tubular Inspection		Rate	Units		\$10,000 20,000 \$5,000 275,000 3,300,000	\$10,000 20,0003 45,000 5,000 275,000 275,000 25,500,000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 205 8306 207 8306 208 8306 209 8306 211 8306 211	Description Location & Cleanup Power & Fuel Complifiuids & Chemicals Bits, Reamer, Stabilizers Cement & Cementian Svcs Logging & Perforation Svcs Logging & Perforation Svcs CSG Crews & Tools-Prive Hammer Directional Tools & Svcs Formation Stimulatn Acid Frac Formation Symulatn Acid Frac Formation Evaluation Tubular Inspection Eguipment Rentals	18	Rate	Unika		\$10,000 20,000 65,000 275,000 3,300,000	\$10,000 20,000 365,000 375,000 375,000 33,000,000 455,000
8306 201 8306 203 8306 203 8306 203 8306 205 8306 205 8306 207 8306 208 8306 209 8306 211 8306 211 8306 211	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementin Svcs Logaring & Perforation Svcs Logaring & Perforation Svcs Cso Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatn Acid Frac Formation Evaluation Tubular Inspection Eguipment Rentals Contract Labor & Services		Rate			\$10,000 20,000 \$55,000 275,000 3,300,000	\$10,000 20,0003 (65,000) 10 1275,000 23,300,000 13,300,000 14,5000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 205 8306 207 8306 208 8306 209 8306 211 8306 211	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Csg Crews & Tools & Sycs Pornation Stimulata Acid Frac Formation Stimulata Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellistic Consultant		Rate	Units		\$10,000 20,000 \$5,000 275,000 3,300,000	\$10,000 20,000 365,000 375,000 375,000 33,000,000 455,000
8306 201 8306 203 8306 203 8306 204 8306 205 8306 205 8306 207 8306 207 8306 208 8306 211 8306 211 8306 213 8306 214 8306 213 8306 213 8306 213 8306 213	DESCRIPTION Location & Cleanup Power & Fuel Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementino Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Formation Sycs Formation Stimulator Tubular Inose & Sycs Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation		Rate			\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 75,000	\$10,000 20,0003 45,000 50,000 275,000 23,500,000 15,500,000 15,500,000 15,000 20,000 2
8306 201 8306 202 8306 203 8306 204 8306 205 8306 205 8306 207 8306 207 8306 208 8306 211 8306 211 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213	Description Location & Cleanup Power & Fuel Compl' Fluids & Chemicals Bits, Reamer, Stabilizers Gement & Gementian Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Formation Streamer Directional Tools & Sycs Formation Streamer Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welliste Consultant Company Supervision & Lebor Transportation Hud Cuttings & Water Disposal		Rate			\$10,000 20,000 65,000 275,000 3,300,000 165,000 75,000 20,000	\$10.000 20.0001 \$65,000 \$275,000 \$3,000,000 \$1,000,000 \$1,000,000 \$2,000,000 \$3,000,000 \$3,000,000 \$3,000,000 \$3,000,000 \$3,000,000 \$3,000,000 \$3,000,000
8306 201 8306 203 8306 203 8306 205 8306 205 8306 205 8306 207 8306 208 8306 208 8306 208 8306 211 8306 211 8306 213 8306 213 8306 213 8306 214 8306 215 8306 215 8306 215	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Csg Crews & Tools-Drive Hammer Olirectional Tools & Sycs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance		Rate			\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 75,000	\$10,000 20,000 \$65,000 \$7,75,000 \$3,800,000 \$1,500
8306 201 8306 202 8306 203 8306 204 8306 205 8306 206 8306 206 8306 207 8306 208 8306 209 8306 211 8306 211 8306 212 8306 213 8306 214 8306 215 8306 215 8306 215 8306 215 8306 216 8306 217 8306 217 8306 217	Description Location & Cleanup Power & Fuel Complifiuids & Chemicals Bits, Reamer, Stabilizers Cement & Cementian Svcs Loggling & Perforation Svcs Loggling & Perforation Svcs Loggling & Perforation Svcs Loggling & Perforation Svcs Formation Svcs Formation Stimulation Acid Frac Formation Stimulation Acid Frac Formation Evaluation Tubular Inspection Eguipment Rentals Contract Labor & Services Wellistic Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead		Rate			\$10,000 20,000 55,000 275,000 3,300,000 165,000 75,000 20,000	\$10,000 20,000 40,0 50,00 275,000 33,000,000 105,000 105,000 100,000 1
8306 201 8306 203 8306 203 8306 204 8306 205 8306 206 8306 206 8306 207 8306 208 8306 209 8306 211 8306 212 8306 213 8306 213 8306 213 8306 213 8306 215 8306 215	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Csg Crews & Tools-Drive Hammer Olirectional Tools & Sycs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance		Rate			\$10,000 20,000 65,000 275,000 3,300,000 165,000 75,000 20,000	\$10,000 20,000 \$65,000 \$7,75,000 \$3,800,000 \$1,500
8306 201 8306 202 8306 203 8306 204 8306 204 8306 205 8306 207 8306 207 8306 207 8306 210 8306 211 8306 212 8306 213 8306 214 8306 215 8306 215 8306 217 8306 218 8306 217 8306 218 8306 8306 8306 8306 8306 8306	Description Location & Cleanup Power & Fuel Compl'Fluids & Chemicals Bits, Reamer, Stabilizers Gement & Gementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Perforation Equipment Rentals Contract Labor & Services Wallstie Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services		Rate			\$10,000 20,000 55,000 275,000 3,300,000 165,000 20,000 500,000	\$10,000 20,000 \$65,000 \$1,00 \$275,000 \$3,00,000 \$15,000 \$25,000 \$25,000 \$25,000 \$3,000
8306 201 8306 203 8306 203 8306 204 8306 205 8306 205 8306 205 8306 207 8306 209 8306 210 8306 211 8306 212 8306 212 8306 215 8306 216 8306 216 8306 216 8306 217 8306 218 8306 218 8306 228 8306 228 8306 228	DESCRIPTION LOCATION & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Csa Crews & Tools-Drive Hammer Olirectional Tools & Sycs Formation Stimulatn Acid Frac Formation Stimulatn Acid Frac Formation Evaluation Tubular Inspection Eguipment Rentals Contract Labor & Services Weilste Consultant Company Supervision & Labor Transportation Mid Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials		Rate			\$10,000 \$20,000 \$55,000 \$275,000 \$3,300,000 \$155,000 \$75,000 \$20,000 \$500,000 \$100,000 \$500,000	\$10,000 20,000 \$25,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 205 8306 206 8306 207 8306 208 8306 209 8306 211 8306 211 8306 212 8306 213 8306 215 8306 215 8306 215 8306 217 8306 218 8306 221 8306 221 8306 221 8306 221	Description Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Gement & Gementino Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Formation Streamer Directional Tools & Sycs Formation Streamer Directional Tools & Sycs Formation Streamer Directional Tools & Sycs Formation Fundation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubling Services Misc Supplies & Materials Flowback Testing		Rate			\$10,000 20,000 55,000 275,000 3,300,000 165,000 550,000 100,000 50,000	\$10,000 20,000 40 40 40 40 40 40 40 40 40 40 40 40
8306 201 8306 203 8306 203 8306 204 8306 205 8306 205 8306 205 8306 207 8306 209 8306 210 8306 211 8306 212 8306 212 8306 215 8306 216 8306 216 8306 216 8306 217 8306 218 8306 218 8306 228 8306 228 8306 228	DESCRIPTION LOCATION & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Csa Crews & Tools-Drive Hammer Olirectional Tools & Sycs Formation Stimulatn Acid Frac Formation Stimulatn Acid Frac Formation Evaluation Tubular Inspection Eguipment Rentals Contract Labor & Services Weilste Consultant Company Supervision & Labor Transportation Mid Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials		Rate			\$10,000 \$20,000 \$55,000 \$275,000 \$3,300,000 \$155,000 \$75,000 \$20,000 \$500,000 \$100,000 \$500,000	\$10,000 20,0001 \$65,000 \$1,000
8306 201 8306 203 8306 203 8306 204 8306 205 8306 207 8306 207 8306 209 8306 210 8306 210 8306 211 8306 212 8306 213 8306 214 8306 214 8306 215 8306 216 8306 217 8306 218 8306 228 8306 228 8306 228 8306 228 8306 228 8306 228 8306 228 8306 228 8306 228	Description Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementian Svcs Loggling & Perforation Svcs Formation Stamulation Acid Frac Formation Stimulation Acid Frac Formation Stimulation Acid Frac Formation Evaluation Tubular Inspection Eguipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mid Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Leaal & Permits Environmental & Safety Costs		Rate			\$10,000 \$20,000 \$55,000 \$275,000 \$3,300,000 \$155,000 \$20,000 \$20,000 \$500,000	\$10,000 20,0000 \$65,000 \$1,275,000 \$3,300,000 \$15,500 \$1,5
8306 201 8306 203 8306 203 8306 204 8306 205 8306 207 8306 207 8306 209 8306 210 8306 210 8306 211 8306 212 8306 213 8306 214 8306 214 8306 215 8306 216 8306 217 8306 218 8306 228 8306 228 8306 228 8306 228 8306 228 8306 228 8306 228 8306 228 8306 228	DESCRIPTION LOCATION & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logating & Perforation Sycs Logating & Perforation Sycs Logating & Perforation Sycs Crows & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Renals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disgosal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubins Services Misc Supplies & Materials Flowback Testing Logal & Permits		\$			\$10,000 \$20,000 \$55,000 \$275,000 \$3,300,000 \$165,000 \$20,000 \$15,000 \$500,000 \$50,000 \$50,000 \$50,000 \$50,000	\$10,000 20,000 \$45,000 \$75,000 \$35,000 \$15,000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 205 8306 207 8306 207 8306 207 8306 207 8306 213 8306 214 8306 214 8306 215 8306 215 8306 217 8306 218 8306 221 8306 221 8306 221 8306 221 8306 222 8306 223 8306 225 830	Description Location & Cleanup Power & Fuel Compl'Fluids & Chemicals Bits, Reamer, Stabilizers Gement & Gementino Svos Logging & Perforation Svos Logging & Perforation Svos Logging & Perforation Svos Logging & Perforation Svos Logging & Perforation Svos Logging & Perforation Svos Logging & Perforation Svos Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wallsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coli Tubino Services Misc Supplies & Materials Flowback Testing Logal & Permits Environmental & Safety Costs Plugging Completion Rig		\$			\$10,000 20,000 55,000 275,000 3,300,000 165,000 20,000 500,000 50,000 50,000 50,000	\$10,000 20,0007 \$65,000 \$1,000 \$275,000 \$1,5,000,000 \$1,5,000,000 \$1,5,000 \$2,000 \$1,5,000 \$1
8306 201 8306 203 8306 203 8306 204 8306 205 8306 205 8306 207 8306 207 8306 207 8306 210 8306 210 8306 211 8306 212 8306 212 8306 213 8306 214 8306 215 8306 215 8306 216 8306 215 8306 215 8306 215 8306 225 8306 226	DESCRIPTION LOCATION & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logating & Perforation Svcs Logating & Perforation Svcs Logating & Perforation Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disgosal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Lead & Permits Environmental & Safety Costs Plugging Completion Riq Sustrom		Rate			\$10,000 \$20,000 \$55,000 \$275,000 \$3,300,000 \$165,000 \$20,000 \$15,000 \$500,000 \$50,000 \$50,000 \$50,000 \$50,000	\$10,000 20,0003 \$65,000 \$1,000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 205 8306 207 8306 207 8306 207 8306 207 8306 213 8306 214 8306 214 8306 215 8306 215 8306 217 8306 218 8306 221 8306 221 8306 221 8306 221 8306 222 8306 223 8306 225 830	Description Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementian Svcs Loggling & Perforation Svcs Formation Stimulation Acid Frac Formation Stimulation Acid Frac Formation Stimulation Acid Frac Formation Stimulation Tubular Inspection Eguipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pluigling Completion Riq Subtotal Commission Subtotal Commission Subtotal Commission Subtotal Subtotal Commission Subtotal Subtotal Commission Subtotal Subtotal Commission Subtotal Subt		Rate			\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 20,000 15,000 50,000	\$10,000 20,0003 \$65,000 \$10,000 \$10,000 \$15,00
8306 201 8306 203 8306 203 8306 204 8306 205 8306 205 8306 207 8306 207 8306 207 8306 210 8306 210 8306 211 8306 212 8306 212 8306 213 8306 214 8306 215 8306 215 8306 216 8306 215 8306 215 8306 215 8306 225 8306 226	DESCRIPTION LOCATION & Cleanup Power & Fuel Compl'Fluids & Chemicals Bits, Reamer, Stabilizers Gement & Germentino Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wallsite Conspitant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coli Tubino Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pluggina Completion Rig Sustotal Continuercy (%) Sustotal CONTINUERCY (%) SUSTOTAL INTANSIBLE COMPLETION COSTS		Rate			\$10,000 20,000 \$5,000 275,000 275,000 20,000 20,000 50,	\$10,000 20,000 \$65,000 \$10 \$10 \$10 \$15,000 \$15
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8306 201 8306 203 8306 203 8306 204 8306 205 8306 205 8306 207 8306 207 8306 207 8306 210 8306 210 8306 211 8306 212 8306 212 8306 213 8306 214 8306 215 8306 215 8306 215 8306 215 8306 215 8306 225 8306 226 8306 226	DESCRIPTION LOCATION & CLEANUP POWER & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logating & Perforation Svcs Logating & Perforation Svcs Logating & Perforation Svcs Logating & Perforation Svcs Formation Stimulatan Acid Frac Formation Stimulatan Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Lead & Permits Environmental & Safety Costs Phicgling Completion Rig Subtotal Completion Rig Subtotal Completion Rig Subtotal Completion Rig Subtotal Contraction Costs Sub-total Intancible Costs Sub-total Intancible Costs Sub-total Intancible Costs Sub-total Intancible Costs Sub-total Intancible Costs Sub-total Intancible Costs Sub-total Intancible Costs			0	\$2,427,562	\$10,000 20,000 55,000 275,000 3,300,000 165,000 20,000 100,000 50,000	\$10,000 20,0000 \$65,000 \$75,000 \$3,000,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,000 \$15
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8306 201 8306 203 8306 203 8306 204 8306 205 8306 207 8306 207 8306 207 8306 210 8306 210 8306 211 8306 211 8306 212 8306 213 8306 213 8306 214 8306 215 8306 217 8306 216 8306 217 8306 218 8306 218 8306 218 8306 218 8306 218 8306 218 8306 218 8306 225 8306 227 8306 228 8306 229 8306 220 8306 302	Description Location & Cleanup Power & Fuel Compl'Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Gementino Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Evaluation Tubular Inspection Equipment Evaluation Tubular Inspection Equipment Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Logal & Permits Environmental & Safety Costs Pluiging Completion Rig Substoral Contrincency (%) Sub-Total Intancible Completion Costs Sub-Total Intancible Costs TANGIBLE DRILLING COSTS PESCRIPTION Drive Pipe Conductor Casing Surface Casing Intermediate Casing Intermediate Casing Subs Fit Eapt Centralizers Etc Casinghead Drilling Spool		\$ S S	0 0 0 0 0 0	\$2,427,562 DRYHOLE \$20,000 \$50,000 \$12,500	\$10,000 20,000 \$5,000 275,000 275,000 20,000 20,000 20,000 50,000 50,000 \$4,706,500 \$4,706,500 \$4,706,500	\$10,000 20,000 \$45,000 \$10,000
8306 201 8306 203 8306 203 8306 204 8306 205 8306 207 8306 207 8306 207 8306 210 8306 210 8306 210 8306 211 8306 212 8306 212 8306 213 8306 214 8306 215 8306 215 8306 216 8306 216 8306 217 8306 218 8306 227 8306 228 8306 229	DESCRIPTION LOCATION & Cleanup POWER & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Gement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Stimulatin Scotter Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Lead & Permits Environmental & Safety Costs Plucigling Completion Rig Subtotal Compiletion Rig Subtotal Control Intrancible Costs Tangible Drilling Costs Description Drive Pipe Conductor Casing Surface Casing Intermediate Casing Intermediate Casing Subt Surface Equipment		\$ S S	0 0 0 0 0 0	\$2,427,562 \$2,427,562 \$20,000 \$150,000 \$150,000 \$150,000	\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 20,000 100,000 50,000 50,000 5,000 5,000 5,000 4,706,500 \$4,706,500	\$10,000 20,0003 \$65,000 \$2,75,000 \$2,75,000 \$3,800,000 \$1,5000 \$2,000 \$2,000 \$3
8306 201 8306 203 8306 203 8306 204 8306 205 8306 207 8306 207 8306 207 8306 210 8306 210 8306 211 8306 211 8306 212 8306 213 8306 213 8306 214 8306 215 8306 217 8306 216 8306 217 8306 218 8306 218 8306 218 8306 218 8306 218 8306 218 8306 218 8306 225 8306 227 8306 228 8306 229 8306 220 8306 302	Description Location & Cleanup Power & Fuel Compl'Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Gementino Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Evaluation Tubular Inspection Equipment Evaluation Tubular Inspection Equipment Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Logal & Permits Environmental & Safety Costs Pluiging Completion Rig Substoral Contrincency (%) Sub-Total Intancible Completion Costs Sub-Total Intancible Costs TANGIBLE DRILLING COSTS PESCRIPTION Drive Pipe Conductor Casing Surface Casing Intermediate Casing Intermediate Casing Subs Fit Eapt Centralizers Etc Casinghead Drilling Spool		\$ S S	0 0 0 0 0 0	\$2,427,862 \$2,427,862 \$20,000 \$125,000 \$150,000	\$10,000 20,000 \$5,000 275,000 275,000 20,000 20,000 20,000 50,000 50,000 \$4,706,500 \$4,706,500 \$4,706,500	\$10,000 20,000 \$65,000 \$10 \$275,000 \$10,000 \$15,000 \$1
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ACC	1.	DESCRIPTION	Rate	Unite	PROPERTY OF STREET	COMPLETION	TOTAL WELL COST
309	401	Production Casing	·\$ -	0	是特别是是 是对对对对对	304,000	\$304,000
309	402	Tubing	s ·	0		35,000	35,000
309		Subs Fit Eqpt Centralizers Etc			日本教物教育ととして、学生の意識があ	(H. 北) 油点到 图 复数石牌等	THE STATE OF THE STATE OF
309		Sub Surface Equipment			ALLE THE THE WAY THE THE PERSON OF	30:000	30,000
309		Xmas Tree Upper Section			CHANGE TO COLUMN TO THE WAS COUNTY !	60,000	60,000
109	406	Outside Operated Other			PURTURE CORESPONDED AND SAME	Maria Control of the	Francisco Anna Contractor
		SUB-TOTAL TANGIBLE COMPLETION COSTS				4420.000	4430 000
		SUB-TOTAL TANGIBLE CONTENIOR COSTS			1,000,000	\$429,000	\$429,000
	_				\$405,000	\$429,000	\$834,000
		SUB-TOTAL INTANGIBLE & TANGIBLE COSTS			\$2,832,562	\$5,135,500	\$7,968,062
		PRODUCTION EQUIPMENT COSTS					
						COMPLETION	
111_		Artificial Lift Equipment			图25000000000000000000000000000000000000	\$15,000	\$15,000
111_		Prime Mover Electric Gas				the or have greatly and the same that he was	
111	503	Sales Gathering Line			20 miles 1986年1955年1955年1965年1965日19	स्वतान मुद्दा भारति द्वारामा स्वयं ।	ET TALLET A TO
111		Separation Equipment			Comment And Angel Comment of the Com	50,000	550,000
111		Oil Treating Heating Equipment Gas Treating Dehy Equipment			The second secon	The second of th	
111		Tanks			Constant of the Constant of th	70,000	1.00
111	508	Meters				500 CO. C.	2000
111	509	Electrical Equip Install			ANTES MEASURE STATE OF THE SECOND	20,000	20,000
111	510	Compressor			CT FIRESCO SERVICENCE DE SEUS ACT	the Mean of the Control	TELEVISION OF A SERVI
111	511	Flowlines			The standard and the same at the same	45,000	45,000
111		Labor			LEMMAN TO A THINK HE WAS THINK	1 ALL 14 . 50,000	150.00
311	513	Trucks Hauling Transportation			1. 大型的加工等。在不是的原则是一個的一条或	Profession and the	Tomic letter admitted
311	514	Buildings			Experience of the state of the	transport in a will be to there.	
311	515	Roads & Locations			かんがんないのかでは、それの は、 はないたし	10,000	10,00
311	516	Manifolds & Headers			122、作品到明明不可以在一次人物的品	15,000	* PER AND \$15,000
311	517	Chemical Injection System			Market Contract of Property of the 12 th	Bang To garage me to great the transfer	LEW CONTRACTOR
311	518	Piping & Valves			material. The best on the article but who	45,000	45,000
311	519	Welding			ALEXANDER STATE AND STATE AND ASSAULT	the word had been sent to a	Section Programmes and
311	520	Surface Pumps			with the transfer of the second of the secon	√5,000	CRANALOR 3:00
311	521 522	Filters Outside Operated Other				TO THE RESERVE THE SECOND	New York In the Park
311	523	Environmental & Safety				10,000	10,000
311	524	Engineering Supervision			Land the said of the said and the said	30,000	20,000
311	525	Surface Facilities			DESCRIPTION OF SHIP STATE	15,000	345.000
		SUB-TOTAL PRODUCTION EQUIPMENT				\$405,000	\$405,00
_		SUB-TOTAL INTANGIBLE COSTS (PAGE 1)			42 427 842		
					\$2,427,562	\$4,706,500	\$7,134,06
		SUB-TOTAL TANGIBLE COSTS (PAGE 2)			\$405,000	\$429,000	\$834,00
		GRAND TOTAL	L		\$2,832,562	\$5,540,500	\$8,373,06
		LESS OUTSID	E INTERESTS		\$2,832,562	\$5,540,500	\$8,373,06
		TOTAL NET C	nere		\$0	\$0	
		NI NE NE I C			+		
			erators should not consid			<u> </u>	
monie	s which	erator: Costs shown on this form are estimates only. Nonope will be required to perform the proposed operation.		er these estimat	1		
monie	s which		DATE	er these estimat	GROSS AFE AMOUNT - DRY HOLE		\$2,832,56
monie	s which		DATE	er these estimat	1		
	s which D BY			er these estimat	GROSS AFE AMOUNT - DRY HOLE NET DRYHOLE AFE AMOUNT		
monie EPARE	s which D BY		DATE	er these estimat	GROSS AFE AMOUNT - DRY HOLE NET DRYHOLE AFE AMOUNT NET ASSET TRANSFERS		
monie EPARE PROVE	is which D BY		DATE	er these estimat	GROSS AFE AMOUNT - DRY HOLE NET DRYHOLE AFE AMOUNT NET ASSET TRANSFERS CASH OUTLAY THIS AFE		
monie EPARE PROVE	is which D BY		DATE	er these estimat	GROSS AFE AMOUNT - DRY HOLE NET DRYHOLE AFE AMOUNT NET ASSET TRANSFERS CASH OUTLAY THIS AFE PREVIOUS AFE'S ISSUED		\$2,832,56
monie EPARE PROVE	is which D BY		DATE DATE	er these astimat	GROSS AFE AMOUNT - DRY HOLE NET DRYHOLE AFE AMOUNT NET ASSET TRANSFERS CASH OUTLAY THIS AFE		
monie EPARE PROVE	s which D BY CD		DATE	er these estimat	GROSS AFE AMOUNT - DRY HOLE NET DRYHOLE AFE AMOUNT NET ASSET TRANSFERS CASH OUTLAY THIS AFE PREVIOUS AFE'S ISSUED		
monie EPARE PROVE	s which D BY CD	will be required to perform the proposed operation.	DATE DATE	er these estimat	GROSS AFE AMOUNT - DRY HOLE NET DRYHOLE AFE AMOUNT NET ASSET TRANSFERS CASH OUTLAY THIS AFE PREVIOUS AFE'S ISSUED		
monie EPARE PROVE	s which D BY CD	will be required to perform the proposed operation.	DATE DATE DATE DATE	er these estimat	GROSS AFE AMOUNT - DRY HOLE NET DRYHOLE AFE AMOUNT NET ASSET TRANSFERS CASH OUTLAY THIS AFE PREVIOUS AFE'S ISSUED TOTAL CASH OUTLAY		
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monie EPARE PROVE	s which D BY CD	will be required to perform the proposed operation.	DATE DATE DATE DATE	er these estimat	GROSS AFE AMOUNT - DRY HOLE NET DRYHOLE AFE AMOUNT NET ASSET TRANSFERS CASH OUTLAY THIS AFE PREVIOUS AFE'S ISSUED TOTAL CASH OUTLAY		
monie EPARE PROVE	s which D BY CD	will be required to perform the proposed operation.	DATE DATE DATE DATE	er these estimat	GROSS AFE AMOUNT - DRY HOLE NET DRYHOLE AFE AMOUNT NET ASSET TRANSFERS CASH OUTLAY THIS AFE PREVIOUS AFE'S ISSUED TOTAL CASH OUTLAY		
PARE PROVE	s which D BY CD	will be required to perform the proposed operation.	DATE DATE DATE DATE	er these estimat	GROSS AFE AMOUNT - DRY HOLE NET DRYHOLE AFE AMOUNT NET ASSET TRANSFERS CASH OUTLAY THIS AFE PREVIOUS AFE'S ISSUED TOTAL CASH OUTLAY		

COST CENTE	R	Gavilon Fed Com #303H		BUD YEAR		DATE	March 28, 2018	
FIELD	3	Hat Mesa	REGION	CATEGORY Delaware 6		SUPPLEMENT NO. LEGAL:	206 33E	
OPERATOR	4	Ascent Energy, LLC	WELL NO.			w.i.		
OBJECTIVE	1	Leonard B	STATE	NM		MD/TVD	+/-19,030'/8860'	
		JECT START DATE: 3Q2018						<u> </u>
DESCRIPTION	IN: C	orill a 9900' lateral in the Leonard B and fract		isumes 4 string d	lesign.			
ACCT.	Ī	DESCRIPTION		Rate	Units	DRYHOLE	STATE OF THE SECOND	TOTAL WELL COST
8305 10	1	Location Cleanup & Damages				\$125,000	G GG PERTINA	\$125,000
8305 107		Rig Move - MIRU, RDMO		1 22 200		\$100,000	15. 人名英格兰人名	100,000
		Rig Contractor-Daywork/FT Rig Contractor-Turnkey		\$ 22,000	25	\$550,000	N. Maria	550,000 0
8305 10	5	Power & fuel				\$120,000	anger og 158 en e	120,000
8305 10	<u> 6</u>	Drill Fluids & Chemicals				\$100,000		100,000
8305 10	7	Bits, Reamer, Stabilizers				\$90,000		90,000
8305 10 8305 10	18	Cement & Cementing Services Mud Logging				\$180,000 \$46,000	A 10 10 10 10 10 10 10 10 10 10 10 10 10	180,000 - 46,000
8305 11	6	Open Hole Logging				\$30,000	1 to the second of the	30,000
8305 11	ш	Cso Crews & Tools				\$80,000		80,000
8305 11		Directional Tools & Service		+		\$180,000	2002 - 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1	180,000
8305 11 8305 11		Form Eval - Well Testing DST - Coring. S Tubular Inspection	ampling	 		\$20,000	24.8	20,000
8305 11		Equipment Rentals				\$310,000	and the second	310,000
8305 11	17	Contract Labor & Services				\$120,000	* \$	120:000
8305 11	18	Wellsite Consultants		\$ 2.000	50	\$100,000		100,000
		Company Supervison & Labor Transportation		1	 	\$20,000	THE WATER	30,000
		Mud, Cuttings & Water Disposal				\$75,000	3.1	
8305 12	22	Insurance		1.9243	19,000	\$36,562	A. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	75,000 36,562 (25,000
8305 12	23	Overhead Water & Water Well			 	\$25,000	The state of the s	125,000 40,000
		Water & Water Well Unanticipated MirExp (Fishing)			 -	\$40,000	A second to the second to	140,000
		Legal				\$50,000	e de la companya del companya de la companya del companya de la co	50:000
		Outside Operated Other				with the second second	A.M. San San San San San San San San San San	** ** ** ** ** ** ** ** ** ** ** ** **
		Permits				\$10,000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10,000
		Environmental & Safety				\$20,000	Control of the contro	20,000
8305 13	30	Plugging SUBTOTAL				\$2,427,562		\$2,427,562
8305 19	9	CONTINGENCY (%) 0,00%				Ō		0
		SUB-TOTAL INTANGIBLE DRILLING COSTS				\$2,427,562		\$2,427,562
		INTANGIBLE COMPLETION COS	STS					
ACCT.								
		DESCRIPTION		Rate	Units	omenia in the second second	COMPLETION	TOTAL WELL COST
8306 20		Location & Cleanup		Rata	Units	ending in the state	\$10,000	\$10,000
8306 20 8306 20	ř	Location & Cleanup Power & Fuel		Rate	Units	english single state of the sta	\$10,000 20,000	\$10,000 20,000
8306 20 8306 20 8306 20	ž	Location & Cleanup Power & Fuel Compl Fluids & Chemicals		Rate	Uniks	ending in the state	\$10,000	\$10,000 20,000 65,000
8306 20 8306 20	22 23 24	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers		Rate	Units	A STATE OF THE STA	\$10,000 20,000	\$10,000 20,000 65,000
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20)3)4)5)6	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Coment & Cementing Sycs Logging & Perforation Sycs		Rate	Units	Section of the sectio	\$10,000 20,000	\$10,000 20,000 55,000 0 0 275,000
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20	23 24 25 26 27	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Cag Crews & Yools-Drive Hammer		Rata	Units		\$10,000 20,000 65,000 275,000	20,000 20,000 65,000 0 275,000
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20	22 23 24 25 26 27	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs C49 Crews & Tools-Drive Hammer Directional Tools & Svcs		Rata	Units		\$10,000 20,000 55,000 275,000	20:000 20:000 65:000 0 0 27:5000
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20	23 24 25 26 27 28	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cament & Cementing Sycs Legging & Perforation Sycs Csq Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulatn Acid Frac		Rata	Units		\$10,000 20,000 65,000 275,000	20,000 20,000 65,000 20,000 27,5000 3,300,000
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8305 20 8306 20 8306 20	22 23 24 25 26 27 28 29	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs CGG Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection		Rata	Units		\$10,000 20,000 55,000 275,000	\$10,000 20,000 55,000 0 0 0 275,000 3,300,000 0
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 21 8306 21	22 23 24 25 26 27 28 29 10	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Coment & Cementing Svcs Legging & Perforation Svcs Cag Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals		Asta	Units		\$10,000 20,000 55,000 275,000 3,300,000	\$10,000 20,000 55,000 0 275,000 3,00,000 0 1,55,000
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 21 8306 21 8306 21 8306 21	22 23 24 25 26 27 28 29 10	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs C49 Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services		Rate	Units		\$10,000 20,000 \$5,000 275,000 3,300,000	\$10,000 20,000 55,000 0 0 0 375,000 3,300,000 0 155,000
8306 20 8306 21 8306 21 8306 21 8306 21 8306 21	22 23 24 25 26 27 28 29 29 11 12 13	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs CSG Crews & Tools-Prive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor		Rate	Units		\$10,000 20,000 55,000 275,000 3,300,000	\$10,000 20,000 55,000 0 275,000 3,00,000 0 1,55,000
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 21 8306 21 8306 21 8306 21 8306 21 8306 21	22 23 24 25 26 27 28 29 10 11 12 13	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs University of Sycs Formation Stimulation Tubular Inspection Fouling Formation Foundation Fou		Rate	Units		\$10,000 20,000 55,000 55,000 3,300,000 165,000 75,000	\$10,000 20,000 55,000 0 275,000 3,300,000 0 1,65,000 2,500 2
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 21 8306 21 8306 21 8306 21 8306 21 8306 21 8306 21 8306 21 8306 21	22 23 24 25 26 27 28 29 10 11 12 13	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Coment & Cementing Sycs Legging & Perforation Sycs Legging & Perforation Sycs CSG Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulath Acid Frac Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal		Rate	Units		3,300,000 20,000 55,000 275,000 3,300,000 165,000 75,000	\$10,000 20,000 55,000 0 0 0 775,000 0 3,300,000 0 165,000 0 175,000 0 0 0 175,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8305 21 8305 21	22 23 24 25 26 27 29 10 11 12 13 14 15	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Cost Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Superyision & Labor Transportation Mud Cuttings & Water Disposaj		Rate	Units		3,300,000 20,000 55,000 275,000 3,300,000 165,000 75,000	\$10,000 20,000 55,000 0 0 0 1,275,000 3,300,000 0 1,50
8306 20 8306 21 8306 21	22 23 24 25 26 27 28 29 20 21 21 21 21 21 21 21 21 21 21 21 21 21	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement A Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Comet & Tools & Sycs Formation Frools & Sycs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Superyision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead		Rate	Units O		\$10,000 20,000 55,000 275,000 3,300,000 165,000 75,000 20,000	\$10,000 20,000 55,000 0 0 0 275,000 3,300,000 0 165,000 275,000 20,000 20,000 20,000
8306 20 8306 22 23 24 25 26 27 28 29 11 12 13 14 15 16 17 20 21	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement A Cementing Sycs Logging & Perforation Sycs Cag Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulation Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing		Rate	Units O		\$10,000 20,000 55,000 275,000 3,300,000 165,000 75,000 20,000 500,000	\$10,000 20,000 50,000 50,000 00 00 3,300,000 00 165,000 175,000 20,000 150,000 150,000 150,000 150,000 150,000 150,000 150,000 150,000 150,000 150,000 150,000 150,000 150,000 150,000 150,000	
8306 20 8306 21 8306 21	22 23 24 25 26 27 28 20 11 12 13 14 15 16 17 20 21 22 22	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Coment & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Coment & Comenting Sycs Logging & Perforation Sycs Formation Fuels & Sycs Formation Fuels & Sycs Formation Favluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services		Rate	Units		\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 275,000 20,000 500,000	\$10,000 25,000 55,000 0 0 70 3,25,000 3,300,000 0 1,55,000 20,000 1,55,000
8306 20 8306 22 23 24 25 26 27 28 29 10 21 11 15 16 17 18 19 20 21 22 22 23	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement A Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs CFG Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulath Acid Frac Formation Evaluation Tubular inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Miss Supplies & Materials		Rate	Units		\$10,000 20,000 55,000 3,300,000 165,000 55,000 20,000 50,000 100,000	\$10,000 20,000 20,000 55,000 90 97,000 3,300,000 90 165,000 27,5000 90 165,000 90 17,000 90 100,000 90 100,000 90 100,000	
8306 20 8306 21 8306 22 8306 23 8306 24 8306 24 8306 24 8306 24 8306 24 8306 24 8306 24 830	22 23 24 25 26 27 28 29 20 21 21 21 22 22 23 24	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Cod Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Superylsion & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MelExp Fishing Coll Tubing Services Misc Supplies & Materels Flowback Testing Legal & Permits		Rate	Units O		\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 75,000 50,000 100,000 50,000 76,500 5,000	\$10,000 20,000 65,000 0 0 325,000 3,300,000 0 165,000 25,000 20,000 155,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
8306 20 8306 22 23 24 25 26 27 28 29 20 21 21 21 22 22 23 24	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement A Cementing Sycs Logging & Perforation Sycs Cag Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Miss Supplies & Materials Flowback Testing Legal & Permits Flowback Testing Legal & Permits		Rate	Units O		\$10,000 20,000 \$5,000 \$5,000 3,300,000 165,000 75,000 \$20,000 \$50,000 \$50,000 76,500 5,000	\$10,000 20,000 20,000 55,000 0 0 3,300,000 0 165,000 20,000 155,000 0 150,000 0 100,000 500,000 100,000 500,000 100,000 500,000	
8306 20 8306 21 8306 22 8306 22 8306 22 8306 22	223 223 224 225 225 227 228 229 221 221 222 223 225 225 227	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Coment & Conservation Sycs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testling Legal & Permits Environmental & Safety Costs Plugoing		Rata			\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 20,000 50,000 100,000 100,000 76,500 50,000	\$10,000 20,000 30,000 50,000 0 0 375,000 3,300,000 0 185,000 20,000 155,000 0 10,000
8306 20 8306 223 223 224 225 225 227 228 229 221 221 222 223 225 225 227	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement A Cementing Sycs Logging & Perforation Sycs Cag Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Miss Supplies & Materials Flowback Testing Legal & Permits Flowback Testing Legal & Permits		Rata	Units O		\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 20,000 50,000 100,000 100,000 76,500 50,000	\$10,000 20,000 20,000 55,000 0 0 3,300,000 0 165,000 20,000 155,000 0 150,000 0 100,000 500,000 100,000 500,000 100,000 500,000	
8306 20 8306 21 8306 22 8306 22 23 23 24 25 26 27 28 29 20 21 21 22 23 24 22 23 24 22 22 23 24 22 22 23 24 22 22 22 22 22 22 22 22 22 22 22 22	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement A Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Cog Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Superylsion & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated Melicap Fishing Coll Tubing Services Miles Supplies & Materials Flowback Testing Legal & Permits Environmental & Sefety Costs Plugging Completion Rig Supprior Rig		Eata Sata			\$10,000 20,000 55,000 3,300,000 165,000 75,000 20,000 100,000 100,000 76,500 5,000	\$10,000 20,000 55,000 0 0 0 275,000 3,300,000 1,500 2,000 2,000 1,500 1,	
8306 20 8306 21 8306 22 8306 223 223 224 225 225 227 228 229 221 221 222 223 225 225 227	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement A Cementing Sycs Logging & Perforation Sycs Cag Crews & Tools-Prive Hammer Directional Tools & Sycs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Miss Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plugging Completion Rid SUBTOTAL COMENGENY (%) 0,00%		Rate			\$10,000 20,000 \$5,000 \$5,000 3,300,000 165,000 50,000 \$20,000 \$20,000 \$50,000	\$10,000 20,000 20,000 55,000 0 0 3,300,000 0 165,000 275,000 20,000 175,000 100,000 10	
8306 20 8306 21 8306 22 8306 22 23 23 24 25 26 27 28 29 20 21 21 22 23 24 22 23 24 22 22 23 24 22 22 23 24 22 22 22 22 22 22 22 22 22 22 22 22	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Coment & Comenting Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Coment & Comenting Sycs Logging & Perforation Sycs Formation Fuels & Sycs Formation Fuels & Sycs Formation Favluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plucoling Compilation Rig SUBTOTAL CONTINGENCY (%) 9,00% SUB-TOTAL INTANGIBLE COMPLETION COSTS		Rata			\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 75,000 20,000 100,000 50,000 100,000 50,000 \$1,705,500 \$1,705,500 \$4,705,500	\$10,000 25,000 35,000 37,000 3,000,000 3,000,000 3,000,000 3,000,000	
8306 20 8306 21 8306 22 8306 22 23 23 24 25 26 27 28 29 20 21 21 22 23 24 22 23 24 22 22 23 24 22 22 23 24 22 22 22 22 22 22 22 22 22 22 22 22	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement A Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Cog Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Superyision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MelExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plugoling Completion Rig SUBTOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COSTS		Rata			\$10,000 20,000 \$5,000 \$5,000 3,300,000 165,000 50,000 \$20,000 \$20,000 \$50,000	\$10,000 20,000 20,000 55,000 0 0 3,300,000 0 165,000 275,000 20,000 175,000 100,000 10	
8306 20 8306 21 8306 21 8306 21 8306 21 8306 21 8306 21 8306 21 8306 22 8306 22	22 23 23 24 25 26 27 28 29 20 21 21 22 23 24 22 23 24 22 22 23 24 22 22 23 24 22 22 22 22 22 22 22 22 22 22 22 22	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Cog Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulath Acid Frac Formation Evaluation Tubular inspection Tubular inspection Toulunar Rentals Contract Labor & Services Wellsite Consultant Company Superyision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MalExp Fishing Coll Tubing Services Milss Supplies & Materiels Flowback Testing Legal & Permits Environmental & Safety Costs Plugolina Completion Rig SUBTOTAL CONTINGENCY (%) SUB-TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE DRILLING COSTS		\$ -	0	2,427,562	\$10,000 20,000 55,000 3,300,000 165,000 165,000 5,000 5,000 10,000 5,000 76,500 5,00	\$10,000 20,000 20,000 55,000 0 0 3,000,000 3,000,000 0 165,000 25,000 25,000 0 0 100,000 0 100,0
8306 20 8306 21 8306 21 8306 22 8306 22 8306 22 8306 22 8306 22 8306 22 8306 22	222 233 244 205 206 207 208 209 209 209 211 213 214 215 226 227 228 228	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement A Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Cog Creys & Tools-Prive Hammer Directional Tools & Sycs Formation Stimulath Acid Frac Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Superyision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Miss Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plugging Completion Rig SUBTOTAL CONTINGENCY (%) SUB-TOTAL INTANGIBLE CONFICTION COSTS TANGIBLE DRILLING COSTS DESCRIPTION		\$	O Uniks	\$2,427,562	\$10,000 20,000 \$5,000 275,000 165,000 165,000 22,000 20,000 100,000 50,0	\$10,000 25,000 35,000 3,000,000 3,000,000 3,000,000 3,000,000
8306 20 8306 21 8306 22 8306 22	222 233 244 205 205 208 209 209 209 211 213 214 215 226 227 228 228	Location & Cleanup Power & Fuel Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Cast Crews & Tools-Prive Hammer Directional Tools & Sycs Formation Stimulatin Acid Frac Formation Fauluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pluoging Completion Rig SUBTOTAL CONTINGENCY (%) SUB-TOTAL INTANGIBLE CONTEST SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing		S Rate \$	Units 0	\$2,427,562 DRYHOLE:	\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 75,000 20,000 100,000 50,000 100,000 50,000 \$1,706,500 \$4,706,500	\$10,000 20,000 30,000 55,000 3,000,000 3,000,000 3,000,000 3,500,0
8306 20 8306 21 8306 21 8306 21 8306 21 8306 21 8306 21 8306 21 8306 22 8306 30 8308 30 8308 30 8308 30 8308 30	222 233 244 205 205 206 207 208 201 213 214 215 215 227 228 227 228 229 227 228	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Corgon & Tools & Svcs Logging & Perforation Svcs Corgon & Tools & Svcs Formation Stimulath Acid Frac Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Toubular Supervices Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated Melicap Fishing Coil Tubing Services Miles Supplies & Materiels Flowback Testing Legal & Permits Environmental & Safety Costs Plugging Completion Rig SUBTOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE DRILLING COSTS TEANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing Surface Casing		S	Units O O	\$2,427,562 DRYHOLE \$20,000 \$50,000	\$10,000 20,000 \$5,000 \$5,000 3,300,000 165,000 75,000 20,000 \$15,000 \$0,000 \$0,000 76,500 \$1,706,500 \$4,706,500	\$10,000 20,000 20,000 30,000 30,000 3,000
8306 20 8306 21 8306 22 8306 22	222 233 244 255 266 277 288 299 20 11 12 13 14 15 16 17 22 23 24 22 22 22 23 24 22 22 22 22 22 23 24 26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Compl Fluids & Chemicals Bits, Reamer, Stabilizers Coment & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Coment & Comenting Sycs Logging & Perforation Sycs Formation Fuels & Sycs Formation Fuels & Sycs Formation Faviluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plugging Completion Rig SUBTOTAL CONTINGENCY (%) SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing Surface Casing Intermediate Costing		Ratu S - S - S -	0 Units	\$2,427,562 DETHOLE \$20,000 \$20,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000	\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 22,000 20,000 100,000 50,000 50,000 5,000 \$4,706,500 \$4,706,500 \$4,706,500	\$10,000 20,000 50,000 3,0000 3,00000 3,00000 50,000 1,0000
8306 20 8306 21 8306 22 8306 22	222 233 244 205 205 206 207 208 201 213 214 215 215 227 228 227 228 229 227 228	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Corgon & Tools & Svcs Logging & Perforation Svcs Corgon & Tools & Svcs Formation Stimulath Acid Frac Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Toubular Supervices Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated Melicap Fishing Coil Tubing Services Miles Supplies & Materiels Flowback Testing Legal & Permits Environmental & Safety Costs Plugging Completion Rig SUBTOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE DRILLING COSTS TEANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing Surface Casing	5	S	Units O O	\$2,427,562 DRYMOLE \$20,000 \$20,000	\$10,000 20,000 \$5,000 \$5,000 3,300,000 165,000 75,000 20,000 \$15,000 \$0,000 \$0,000 76,500 \$1,706,500 \$4,706,500	\$10,000 20,000 20,000 55,000 3,000,000 3,000,000 3,000,000 3,000,000
8306 20 8306 21 8306 22 8306 22	22 23 24 25 26 27 28 20 21 21 21 21 22 22 22 22 22 22 22 22 22	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Coment & Comenting Sycs Logging & Perforation Sycs Coment & Tools & Sycs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pluaging Completion Rig SUBTOTAL CONTINGENCY (%) SUBTOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing Surface Casing Intermediate Casing Intermediate Casing Subt Fit Rapt Centralizers Etc Casinghead Pilling Spool		Ratu S - S - S -	0 Units	\$2,427,562 \$2,427,562 \$20,000 \$20,000 \$3150,000	\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 75,000 20,000 100,000 50,000 100,000 50,000 \$1,706,500 \$4,706,500	\$10,000 25,000 35,000 37,000 3,0000 3
8306 20 8306 30 8306 30 8308 30 830	022 033 041 042 043 045 045 045 045 045 045 045 045	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement A Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Complete Tools & Sycs Formation Frools & Sycs Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Tu	5	Ratu S - S - S -	0 Units	\$2,427,562 \$2,427,562 DRYHOLE \$20,000 \$150,000 \$150,000	\$10,000 20,000 \$5,000 \$5,000 3,300,000 165,000 75,000 20,000 \$15,000 \$0,000 76,500 \$1,706,500 \$4,706,500 \$4,706,500	\$10,000 20,000 20,000 30,000 30,000 3,000,000 3,000,000 3,000,000
8306 20 8306 21 8306 21 8306 21 8306 21 8306 21 8306 21 8306 21 8306 21 8306 22 8306 22	022 033 041 042 043 045 045 045 045 045 045 045 045	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Coment & Comenting Sycs Logging & Perforation Sycs Coment & Tools & Sycs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pluaging Completion Rig SUBTOTAL CONTINGENCY (%) SUBTOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing Surface Casing Intermediate Casing Intermediate Casing Subt Fit Rapt Centralizers Etc Casinghead Pilling Spool	5	Ratu S - S - S -	0 Units	\$2,427,562 DRYMOLE	\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 75,000 20,000 100,000 50,000 100,000 50,000 \$1,706,500 \$4,706,500	\$10,000 25,000 35,000 37,000 3,0000 3
8306 20 8306 30 8306 30 8308 30 830	022 033 041 042 043 045 045 045 045 045 045 045 045	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement A Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Complete Tools & Sycs Formation Frools & Sycs Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Tu	5	Ratu S - S - S -	0 Units	\$2,427,562 \$2,427,562 DRYHOLE \$20,000 \$150,000 \$150,000	\$10,000 20,000 \$5,000 \$5,000 3,300,000 165,000 75,000 20,000 \$15,000 \$0,000 76,500 \$1,706,500 \$4,706,500 \$4,706,500	\$10,000 20,000 20,000 30,000 30,000 3,000,000 3,000,000 3,000,000

		TANGIBLE COMPLETIC	N COSTS						
ACC	T.	DESCRIPTION			Rete	Units	TOT TOWER THE SPECIAL PROPERTY.	COMPLETION	TOTAL WELF CUST
309		Production Casing		5	- -	T 0	and the section and the control of	304,000	
309	402	Tubing				0	THE STATE OF THE PROPERTY OF THE PARTY OF	35,000	35,000
309	403	Subs Fit Egpt Centralizers Etc					医野鸡类 自然的 经收货 医甲状腺	, 你是母母你們我們好一一一	Property and the second second
309	404	Sub Surface Equipment					PALES PARTITION PROPERTY.	30,000	30,000
309	405	Xmas Tree Upper Section				.—	The said of the second states and the said of the said	60,000*	60,000
309	406	Outside Operated Other					The second second second second second	AND THE PROPERTY OF A PARTY OF	LATER AND THE TOP
						┸			4470.000
		SUB-TOTAL TANGIBLE COMPLETION C	0515					\$429,000	\$429,000
		SUB-TOTAL TANGIBLE COSTS					\$405,000		\$834,000
		SUB-TOTAL INTANGIBLE & TANGIBLE					\$2,832,562	\$5,135,800	\$7,968,062
		PRODUCTION EQUIPM	ENT COSTS						<u> </u>
							を作る。 19年ではできる おくまま 1986年 レン・サンステー	COMPLETION	TOTAL WELL COST
3311	501	Artificial Lift Equipment					图 是一次有关的主义的对比,但是经济的	\$15,000	\$15,000
311	502	Prime Mover Electric Gas					In a profession and a special section	· 特別與其所以事件中以為此大人	五色 中 一 一 一 一
311	503	Sales Gathering Line					395mg 16 17 年 中的上下上 人名纳托 1年高月16日中等 2	江西海上八年四十二年 出京山縣 此	50/000
311	504	Separation Equipment					San A STAN AND STAN TO THE	50,000	.50,000
311	505	Oil Treating Heating Equipmen	<u>ıt</u>				120日 大大大学 アカラ アカア 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CONTRACTOR CONTRACTOR	
311	506	Gas Treating Dehy Equipment					PALLS & W. Charles & St. 1274 / 24	PERSONAL PROPERTY	
311	507	Tanks					The second of the second	70,000	70,000
311	508	Meters					2.27 (12.24 <u>1.22</u> (10.37 (1.24 (1.2	25,000	25,000
311	509	Electrical Equip Install					MANAGER STATES OF A STATES	20,000	20,060
311	510	Compressor		+_			CANADA CARA SANCE		
311 311	511	Flowlines					State of the Section of the Section of	45,000	250,000
	512 513	Labor Trucks Hauling Transportation					The state of the s	West That South	220,00
8311 8311	514	Buildings					frunta Langue Pill Chinada a Abd Arita	Tal. Millerin Mr. Sun	STREET LINE
8311	515	Roads & Locations							10,000
8311	516	Manifolds & Headers					SER CONTRACTOR OF SERVICE	15,000	15,000
8311	517	Chemical Injection System					E THE RESERVE OF THE PERSON OF	- Date Colored A	No. 1
8311	518	Piping & Valves					14 - 14 - 15 - 15 - 15 - 15 - 15 - 15 -	45,000	45 000
311	519	Welding					Commence of the second of the second	THE SERVICE PROPERTY OF THE	45,000
8311	520	Surface Pumps					Take of Ludge, and see a second with a second	5.000	5.00
8311	521	Filters					FIRST LANGUAGE COMPANIES OF THE SECOND	A POST A SALE PROS. O. C. SAN	
8311	522	Outside Operated Other					Property of the state of the st	- Value of the sale of the Sale of	AL TOP STREET, SAID
8311	523	Environmental & Safety					The implest partent solder the		
8311	524	Engineering Supervision					できた。これは大きなできた。 まんだい はいいん		30,000
8311	525	Surface Facilities					过,2000年的新年代高兴一心,在1980年后,在1980年		15:00
		SUB-TOTAL PRODUCTION EQUIPME	NT					\$405,000	\$405,00
		SUB-TOTAL INTANGIBLE COSTS (PA					\$2,427,56		
		SUB-TOTAL TANGIBLE COSTS (PAG					\$405,00		\$834,00
		<u></u>	GRAND TOTAL				\$2,832,56	\$5,540,500	\$8,373,06
			LESS OUTSIDE IN	TERESTS			\$2,832,56	\$5,540,500	\$8,373,06
		T	TOTAL NET COSTS	5				\$0 \$0	
		 	707721121 00011				 	<u> </u>	
		erator: Costs shown on this form are of will be required to perform the propo	sed operation.		consider	these estima	tes as establishing any limit		
REPARE	D BY			DATE			GROSS AFE AMOUNT - DRY HO	LÉ	\$2,832,56
							NET DRYHOLE AFE AMOUNT	·	
				DATE					
PPROVE	ED			CAN'E			NET ASSET TRANSFERS	···	
		1					CASH OUTLAY THIS AFE		1
PPROVE	Ð			DATE			PREVIOUS AFE'S ISSUED		
		1	ļ				TOTAL CASH OUTLAY		
PPROVE	ED.			DATE			TOTAL CASH OUTLAY		
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		WORKING INTEREST A							
			PPROVAL WORKING INTEREST				APPROVED BY		DATE
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							APPROVED BY		DATE
							APPROVED BY		DATE
							APPROVED BY		DATE
							APPROVED BY		DATE

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COST CENTE	ER J	Gavilon Fed Com #304H		BUD YEAR		DATE	March 28, 2018	
AFE NO. FIELD	-	Hat Mesa	REGION	CATEGORY . Delaware B		SUPPLEMENT NO. LEGAL;	20S 33E	
OPERATOR	-	Ascent Energy, LLC	WELL NO.	Delaward	98111	W.I.	203 331	
OBJECTIVE		Leonard B	STATE	NM		MD/TVD	+/-19,060'/8890'	
		JECT START DATE: 3Q2018						
DESCRIPTIO	ON: C	Ortil a 9900' lateral in the Leonard B and frac wi	ith 66 stages. As	ssumes 4 string d	lesign.			
Į.								
L		INTANGIBLE DRILLING COSTS						
ACCT.	T	DESCRIPTION		Rate	Units	DRYHOLE MAN AND A TOTAL	Late of the second second	TOTAL WELL COST
8305 10		Location Cleanup & Damages		1		\$125,000		\$125,000
8305 10 8305 10		Rig Move - MIRU, RDMO Rig Contractor-Daywork/FT		\$ 22,000	25	\$100,000 \$550,000	Late Late Think the second of the late of	100,000 550,000
		Rig Contractor-Turnkey		1 22,544		· [] [] [] [] [] [] [] [] [] [] [] [] []	医内侧线 计成为	10 TO 10 TO 10 TO 10 TO 10 TO 10 TO 10 TO 10 TO 10 TO 10 TO 10 TO 10 TO 10 TO 10 TO 10 TO 10 TO 10 TO 10 TO 10
		Power & Fuel		_		\$120,000 \$100,000	Control of the Contro	120,000
		Drill Fluids & Chemicals Bits, Reamer, Stabilizers		 		\$90,000		000,000
8305 10	08	Cement & Cementing Services				\$180,000		180,000
		Mud Logging Open Hole Logging				\$46,000 \$30,000	্রাক ডেন্ট্রেক্সান্তির <u>কি</u>	346,000 l
		Csg Crews & Tools				1656 Charles 16 1 16 18 16 16 16 180,000	95.765%。鐵磷基酸剂	21 - 11 March 80,000
8305 11	12	Directional Tools & Service		 		\$180,000	2. 1. 4. 1. 7. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	180,000
		Form Eval - Well Testing DST - Coring, Sa Tubular Inspection	Indung		 	\$20,000	F 475 5 47 4945 4	20,000
8305 11	16	Equipment Rentals				\$310,000	2.74	310,000
		Contract Labor & Services Wellsite Consultants		\$ 2,000	50	\$120,000 \$100,000	The production of Signature Sec.	120,000 100,000
8305 11	19	Company Supervison & Labor				The state of the s	Community of Assessment of the	0.
	20	Transportation Mud,Cuttings & Water Disposal				\$20,000	Committee Commit	20,000
		Insurance		1.9243	19,000	10 136 A 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		175,000 36,562
8305 17	23	Overhead				\$25,000	間話に、 あまず意かられる	125,000
	24 25	Water & Water Well Unanticipated MirExp (Fishing)			-	\$40,000	THE PROPERTY OF THE PROPERTY O	40,000
		Legal				\$50,000	4. 7 1 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1	50,000
		Outside Operated Other				\$10,000	40 A 51 \$2 A 51 F	
		Permits Environmental & Safety				\$10,000 \$20,000		10,000 20,000
		Plugging				医异磷酸 化二氯化二氯 化二氯化异苯酚	William and the Carlotte	District On the Control of the Contr
8305 19	99	SUBTOTAL CONTINGENCY (%) 0.00%				\$2,427,562	 	\$2,427,562
1	-	SUB-TOTAL INTANGIBLE DRILLING COSTS				\$2,427,562		\$2,427,562
		INTANGIBLE COMPLETION COS	TS					
ACCT.		DESCRIPTION		Rate	Units		COMPLETION	TOTAL WELL COST
8306 20		Location & Cleanup		Rate	Units	3.16g. 45g. 27g. 在京东京《集》中,	\$10.000	\$16,000
8306 20 8306 20	02	Location & Cleanup Power & Fuel		Reto	Units	Branding of The Branding of the Control of the Cont	\$10,000 20,000	
8306 20 8306 20 8306 20	02 03 04	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers		Rate	Units	NEW MARKET PROPERTY OF THE PARTY \$10,000 20,000 65,000	\$16,000 20,000 - 65,000	
8306 20 8306 20 8306 20 8306 20 8306 20	02 03 04 05	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs		Rate	Units		\$10,000 20,000 65,000	\$16,000 20,000 65,000 0
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20	02 03 04 05 06	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logding & Perforation Svcs Logdong & Perforation Svcs Cao Crews & Tools-Drive Hammer		Rate	Units		\$10,000 20,000 65,000 275,000	\$16,000 20,000 -65,000 -0 275,000
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20	02 03 04 05 06 07	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Leaging & Perforation Svcs Cas Crews & Tools-Drive Hammer Directional Tools & Svcs		Rate	Units		\$10,000 20,000 55,000	\$10,000 20,000 65,000 0 275,000 0
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20	02 03 04 05 06 07 08	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logding & Perforation Svcs Logdong & Perforation Svcs Cao Crews & Tools-Drive Hammer		Rate	Units		\$10,000 20,000 65,000 275,000	\$16,000 20,000 -65,000 -0 275,000
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 23 8306 23	02 03 04 05 06 07 08 09 10	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logaling & Perforation Svcs Cag Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatn Acid Frac Formation Evaluation Tubulat Inspection		Rate	Unika		\$10,000 20,000 55,000 275,000 3,300,000	\$16,000 \$20,000 \$65,000 \$0 \$275,000 \$10 \$3,000,000 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8305 20 8306 20 8306 21 8306 21 8306 21	02 03 04 05 06 07 08 09 10	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Gement & Cementing Svcs Logatina & Perforation Svcs Cag Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulata Acid Frac Formation Stimulata Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals		Rate	Unika		\$10,000 20,000 65,000 275,000 3,300,000	\$16,000 20,000 65,000 0 275,000 275,000 3,300,000 165,000
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 21 8306 21 8306 21 8306 21	02 03 04 05 06 07 08 09 10 11 12	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logaling & Perforation Svcs Csa Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatn Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellisite Consultant		Rate	Units		\$10,000 22,000 \$5,000 275,000 3,300,000 3,105,000	\$16,000 \$20,000 \$55,000 \$275,000 \$275,000 \$3,300,000 \$3,300,000 \$165,000 \$3,000 \$3,000,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,00
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 21 8306 21 8306 21 8306 21 8306 21	02 03 04 05 06 07 08 09 10 11 12 13	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logaling & Perforation Svcs Cas Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor		Rate			\$10,000 22,000 55,000 275,000 3,300,000 165,000	\$16,000 \$20,000 \$65,000 \$2,000 \$275,000 \$3,000,000 \$15,000 \$165,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 21 8306 21 8306 21 8306 21 8306 21	02 03 04 05 06 07 08 09 10 11 12 13 14 15	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logating & Perforation Sycs Cag Crews & Tools-Prive Hammer Directional Tools & Svcs Formation Stimulata Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal		Rate			\$10,000 22,000 55,000 275,000 3,300,000 165,000 775,000	\$16,000 \$20,000 \$55,000 \$275,000 \$3,300,000 \$1,50
8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 20 8306 21 8306 21 8306 21 8306 22 8306 23 8306 2	02 03 04 05 06 07 08 09 10 11 12 13 14 15	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logalina & Perforation Svcs Logalina & Perforation Svcs CSG Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Trensportation Hud Cuttings & Water Disposal Insurance		Rate			\$10,000 20,000 \$5,000 275,000 3,300,000 155,000 2775,000 20,000 20,000	\$16,000 \$20,000 \$65,000 \$275,000 \$275,000 \$3,300,000 \$15,000 \$25,000 \$
\$306 20 \$306 21 \$306 21	02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logalina & Perforation Svcs Cas Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welleite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water		Rate			\$10,000 22,000 55,000 275,000 3,300,000 165,000 775,000	\$16,000 \$20,000 \$65,000 \$275,000 \$275,000 \$3,300,000 \$15,500 \$2,000 \$2,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000
8306 20 8306 21 8306 21	02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Loading & Perforation Svcs Cag Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unenticipated MaiExp Fishing		Rate			\$10,000 20,000 \$5,000 275,000 31300,000 165,000 275,000 22,000 15,000	\$16,000 \$20,000 \$5,000 \$0,000 \$275,000 \$13,300,000 \$155,000 \$155,000 \$150,000 \$150,000 \$150,000
\$306 20 \$306 21 \$306 21	02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement La Cementing Svcs Logaling & Perforation Svcs Logaling & Perforation Svcs Cas Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Fauluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services		Rate			\$10,000 22,000 55,000 275,000 3,300,000 165,000 175,000 775,000 100,000	\$16,000 \$20,000 \$65,000 \$275,000 \$3,000,000 \$15,000 \$275,000 \$15,000 \$20,000 \$15,000 \$
8306 20 8306 21 8306 21	02 03 04 05 06 07 08 09 11 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Loading & Perforation Svcs Cao Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatn Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellate Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unenticipated MalExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Completed MalExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing		Rate			\$10,000 20,000 \$5,000 275,000 3300,000 165,000 775,000 715,000 100,000 500,000	\$16,000 \$20,000 \$5,000 \$75,000 \$3,900,000 \$1,000
8306 20 8306 21 8306 21	02 03 04 05 06 07 08 09 11 12 13 14 15 16 17 18 19 20 22 22 24 25	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Cag Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MalExp Fishing Coil Tubing Services Misc Supplies & Haterials Flowback Testing Logal & Pervits		Rate			\$10,000 20,000 55,000 3390,000 3390,000 155,000 1775,000 150,000 100,000 50,000 50,000 76,500	\$16,000 \$20,000 \$65,000 \$275,000 \$275,000 \$3,300,000 \$15,000 \$25,000 \$
8306 20 8306 21 8306 21	02 03 04 05 06 07 08 09 10 11 11 11 15 16 17 18 19 20 21 22 23 24 25 26 27	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logalina & Perforation Svcs Cas Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welliste Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pluggling			0		\$10,000 20,000 55,000 3300,000 3300,000 165,000 775,000 750,000 100,000 50,000 76,500	\$16,000 \$20,000 \$55,000 \$275,000 \$3,300,000 \$15,500 \$2,000 \$15,000 \$2,000 \$15,000 \$15,000 \$15,000 \$10,000 \$
8306 20 8306 21 8306 21	02 03 04 05 06 07 08 09 10 11 11 11 15 16 17 18 19 20 21 22 23 24 25 26 27	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Loading & Perforation Sycs Cag Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Oyerhead Water & Water Well Unenticipated MajExp Fishing Coll Tubing Services Miss Supplies & Materials Flowback Testing Legal & Permits Legal & Permits Environmental & Safety Costs		Rate			\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 175,000 20,000 150,000 100,000 55,000 76,500 5,000	\$16,000 \$20,000 \$65,000 \$275,000 \$3,300,000 \$15,000 \$25,000 \$15,000 \$20,000 \$15,000 \$1
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		TANGIBLE COMPLETION COSTS						
AC	т.	DESCRIPTION	R	ate	Units			TOTAL WELL COST
309	401	Production Casing	\$	_ • _	0	以后等的数据 (more) Managementate	304,000	\$304,00 35.00
309	402	Tubing	5	\equiv	0	一是 从 型,在空间上,1500年,1500年,大学的现在分词。	Say Aug 1 19 45 A 35,000	35:00
309	403	Subs Fit Eqpt Centralizers Etc				the state of the sea of the same of the	でなる。 おくばい (発表) はば	LINK SEWAGES
309	404	Sub Surface Equipment				12 年日文本國際衛衛公共衛衛衛衛衛衛衛衛衛衛衛衛衛衛	30,000	20100
309	405	Xmas Tree Upper Section				· · · · · · · · · · · · · · · · · · ·	60,000	
309	406	Outside Operated Other				Later Contrate the Contrate of	a ha (在) 在 中国 (图) 在 (图) 是 (例)。	The second second
		CUR TOTAL TANGENT COMMUNICATION OF COMMUNICATION		1				
		SUB-TOTAL TANGIBLE COMPLETION COSTS					\$429,000	\$429,00
		SUB-TOTAL TANGIBLE COSTS				\$405,000	\$429,000	\$834,00
		SUB-TOTAL INTANGIBLE & TANGIBLE COSTS				\$2,832,562	\$5,135,500	\$7,968,06
		PRODUCTION EQUIPMENT COSTS						
						William of Carryone Civil Decision, 1970	COMPLETION	TOTAL WELL COST
311	501	Artificial Lift Equipment				·····································	\$15,000	\$15.00
311	502	Prime Mover Electric Gas				· · · · · · · · · · · · · · · · · · ·	一年 一年 一年 一年 一年 一年 一年 一年 一年 一年 一年 一年 一年 一	
311	503	Sales Gathering Line				子的是中国的政治的人工的国际,不同人们的政治	"智利的",但是一个一个大多种。	PEANLY NATIONAL
311		Separation Equipment				The state of the s	50,000	50,00
311		Oil Treating Heating Equipment				的过程的现在分词形式 经股份的		本国的企业 (山南文本
311		Gas Treating Dehy Equipment				A STATE OF THE STA	医女子科维拉克罗马约尔 克	CANAL STREET, MINE A
311	507	Tanks				THE STATE OF THE S	70,000	70,00
311	508	Meters				The same of the salar of same and	25,000	25,00
311	509	Electrical Equip Install				A SECTION OF THE PROPERTY.	20,000	20,00
311	510	Compressor				ALEGE OF A LITTLE SECTION OF A	TABLE THE SALESSAN	I Fillipper services
311	511	Flowlines				And the state of t	45,000	45,00
311	512	Labor					50,000	
311		Trucks Hauling Transportation				\$2 \cdot \text{3.5} \text{3.7} \text{3.7} \text{3.7} \text{3.7} \text{3.7} \text{3.7} \text{3.7} \text{3.7} \text{3.7}	JE V SUNEY IN KEPP	
311	514	Buildings					Commence of the second	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
311	515 516	Roads & Locations Manifolds & Headers	~——			A CONTRACTOR OF THE STATE OF TH	10,000	10:00
311	517	Chemical Injection System				27 Page 27 St. St. St. St. St. St. St. St. St. St.	15,000	15.00
311	518	Piping & Valves					-45,000	45,00
311	519	Welding				the sale of the sa	4.040.000.000	
311		Surface Pumps				See the second of the second of the second		5.00
311	521	Filters				Camero Contract Cambridge Column	Marine State of the ALCOHOLD TEST	
311	522	Outside Operated Other				HOLD HE WITHOUT IN THE EVE	高声的。我的李显然称呼	7
311	523	Environmental & Safety				OF DEFENDING CONTRACTOR OF A CONTRACTOR	10:000	10.00
311	524	Engineering Supervision				P. F. Arthur C. Lander L. S. Libert Print S. S. Arthur Phil	30,000	30,00
3311	525	Surface Facilities				- Karan Jana Jawa-Aren Kana	30,000 15,000	T 714 15:00
	٠.	SUB-TOTAL PRODUCTION EQUIPMENT					\$405,000	\$405,00
		SUB-TOTAL INTANGIBLE COSTS (PAGE 1)				\$2,427,562		\$7,134,00
								
		SUB-TOTAL TANGIBLE COSTS (PAGE 2)				\$405,000		\$834,00
		GRAND TO	TAL			\$2,832,562	\$5,540,500	\$8,373,0
		LESS OUTS	IDE INTERESTS			\$2,832,562	\$5,540,500	\$8,373,00
		TOTAL NET	COSTS			\$0		
_		†				 		
		erator: Costs shown on this form are estimates only. Nonc will be required to perform the proposed operation.	perators should not co	onsider th	nese estimati	is as establishing any limit		<u> </u>
REPAR	ED BY		DATE			GROSS AFE AMOUNT - DRY HOLE		\$2,832,5
			ľ			NET DRYHOLE AFE AMOUNT		
PPROV	ED		DATE			NET ASSET TRANSFERS	······································	
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			DATE			CASH OUTLAY THIS AFE		
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			L			TOTAL CASH OUTLAY		
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		WORKING INTEREST APPROVAL						
		COMPANY WORKING INTER	EST			APPROVED BY		DATE
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COST CENTER	Gavilon Fed Com #401H		BUD YEAR		DATE	March 28, 2018	
AFE NO.	Nat Mass	REGION	CATEGORY Delaware B		SUPPLEMENT NO. LEGAL:	20S 33E	
FIELD OPERATOR	Hat Mesa Ascent Energy, LLC	WELL NO,	Detaware B	asin	W.I.	205 332	
OBJECTIVE	1st Bone Spring	STATE	NM		MD/TVD	+/-19,680/9,510'	
	ROJECT START DATE: 3Q2018						
DESCRIPTION	: Drill a 9900' lateral in the 2nd Bone Spring ar		ges. Assumes 4 s	tring design	h.		
	INTANGIBLE DRILLING COST	5			Corres the Service of the second of the Company of the		FILE A Description of the Party of
ACCT. 8305 101	Location Cleanup & Damages		Rate	Units	DRYHOLE \$125,000		TOTAL WELL COST
8305 102	Rig Move - MIRU, RDMO				\$100,000	神人就在司法代目的人	100,000
8305 103	Rig Contractor-Daywork/FT		\$ 22,000	28	\$616,000	A01740	616,000
8305 104 8305 105			-		\$125,000	SEU ALBAZIN MARKS	125,000
8305 106	Drill Fluids & Chemicals				WAR \$120,000	AND CHARLES AND STORY	1.20 000
8305 107 8305 108			+		\$100,000 \$200,000	THE SALE OF CALL	100,000 200,000
8305 109	Mud Logging				1525 FRONT CAPEL TA PROPERTY \$50,000°	As No Woodstand Ch	1200:000 50:000
8305 110 8305 111			+		\$30,000 544-54-54-54-54-54-54-54-54-54-54-54-54-		30,000 85,000
8305 112	Directional Tools & Service				\$200,000	CALLES TO THE STATE	200,000
8305 114		Sampling			\$20,000	A TO STATE OF COMMENTS OF THE STATE OF THE S	, 20,000
8305 115 8305 116		·			\$320,000		320,000
8305 117			2 2 2 2 2 2	-	\$120,000	7.75	120,000
8305 118 8305 119			\$ 2,000	56	\$112,000	C. (12-27-) Avg. 18 4 7 7 7 4	112,000
8305 120	Transportation				\$20,000	CONTRACTOR OF THE SECOND COME	A 40:000
8305 121 8305 122			1.9243	20,600	\$75,000 \$39,641	ALL THE ALL AND THE TO A TO	75:000 39:641
8305 123	Overhead				\$25,000	并被10分别的10分别。10分子	25,000
8305 124 8305 125			-		\$40,000		40,000
8305 126					\$50,000	医原文化 经收货帐	50,000
8305 127	Outside Operated Other		ļ		\$10,000		9
8305 128 8305 129	Permits Environmental & Safety		 		\$10,000 \$20,000	A Date of the State	10.000 20.000
8305 130	Plugging			L	and the same of the said of the said of the said	。 1.	A LOT TO THE A NO.
8305 199	SUBTOTAL CONTINGENCY (%) 0.60%				\$2,602,641 0		\$2,602,641
	SUB-TOTAL INTANGIBLE DRILLING COSTS				\$2,602,641		\$2,602,641
	INTANGIBLE COMPLETION CO	CTC					
	INTANGIBLE COMPLETION CO.	515					
ACCT.	DESCRIPTION	313	Rate	Units		COMPLETION	
8306 201	DESCRIPTION Location & Cleanup	515	Rata	Units	連続に使いるにあればいる。	\$10,000	\$10,000
	DESCRIPTION Location & Cleanup Power & Fuel	515	Rate	Units		\$10,000 20,000	\$10,000 20,000
8306 201 8306 202 8306 203 8306 204	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers	515	Rata	Units		\$10,000 20,000 65,000	\$10,000 20,000 65,000
8306 201 8306 202 8306 203 8306 204 8306 205	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementian Svcs	515	Rata	Units	A CONTRACTOR OF THE STATE OF TH	\$10,000 20,000 65,000	\$10,600 20,000 65,000 0
8306 201 8306 202 8306 203 8306 204 8306 205 8306 206 8306 207	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Coment & Cementing Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer	515	Rate	Units		\$10,000 20,000 65,000 275,000	\$10,000 .20,000 .65,000 .00 .275,000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 205 8306 207 8306 207	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementins Svcs Logging & Perforation Svcs Logging & Perforation Svcs Cas Crews & Tools-Drive Hammer Directional Tools & Svcs	515	Rate	Units		\$10.000 20.000 65.000 275.000	\$10,000 .20,000 .55,000 .00 .00 .275,000
8306 201 8306 202 8306 203 8306 204 8306 205 8305 206 6306 207 8306 208 8306 209 8306 209	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementian Svcs Logaina & Perforation Svcs Logaina & Perforation Svcs CSO Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation	515	Rata	Units		\$10,000 20,000 \$5,000 275,000 33,300,000	\$10,000 20,000 \$65,000 0,00 275,000 0,00 3,300,000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 205 8306 206 8306 209 8306 209 8306 209 8306 210	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Csg Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection	515	Rata	Units		\$10,000 20,000 \$5,000 275,000 3,300,000	\$10,000 20,000 \$65,000 \$72,000 \$72,000 \$13,000,000 \$13,000,000 \$13,000,000
8306 201 8306 202 8306 203 8306 204 8306 205 8305 206 6306 207 8306 208 8306 209 8306 209	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementian Svcs Logaina & Perforation Svcs Logaina & Perforation Svcs CSO Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation	515	Rato	Units		\$10,000 20,000 55;000 275,000 3,300,000	\$10,000 20,000 \$65,000 0,00 275,000 0,00 3,300,000
8306 201 8306 202 8306 203 8306 203 8306 204 8306 205 8306 207 8306 207 8306 208 8306 210 8306 211 8306 211 8306 211 8306 213	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Comment & Commenting Sycs Logging & Perforation Sycs Logging & Perforation Sycs Csa Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Rauipment Rentals Contract Labor & Services Welliste Consultant	515	Rato	Units		\$10,000 20,000 55;000 275,000 3,300,000 165,000	\$10,000 ;20,000 ;55,000 ;00 ;00 ;00 ;00 ;00 ;00 ;00 ;00 ;00
8306 201 8306 202 8306 203 8306 203 8306 205 8306 205 8306 205 8306 207 8306 208 8306 209 8306 211 8306 211 8306 211 8306 212 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Csg Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellista Consultant Company Supervision & Labor Transportation	515	Rata			\$10,000 20,000 55;000 275,000 3,300,000	\$10,000 ;20,000 ;20,000 ;65,000 ;275,000 ;3300,000 ;55,000 ;75,000 ;75,000 ;20,000
8306 201 8306 202 8306 203 8306 203 8306 205 8306 205 8306 205 8306 206 8306 208 8306 208 8306 211 8306 211 8306 211 8306 213 8306 214 8306 214 8306 214 8306 215 8306 215	DESCRIPTION LOCATION & CleanUP Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementian Svcs Logains & Perforation Svcs Logains & Perforation Svcs Logains & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellette Consultant Company Supervision & Labor Transportation Mud Cutting & Water Disposal	515	Rate			\$10,000 20,000 55;000 275;000 3300,000 165,000 75,000	\$10,000 22,000. \$15,000 \$1,275,000 \$330,000 \$45,000 \$75,000 \$25,000 \$20,000 \$20,000
8306 201 8306 202 8306 203 8306 203 8306 205 8306 205 8306 205 8306 207 8306 208 8306 209 8306 211 8306 211 8306 211 8306 212 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementin Svcs Location & Perforation Svcs Location & Perforation Svcs Cas Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welliste Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance	515	Rate			\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 75,000	\$10,000 ;20,000 ;20,000 ;65,000 ;275,000 ;3300,000 ;55,000 ;75,000 ;75,000 ;20,000
8306 201 8306 202 8306 203 8305 203 8305 203 8305 203 8305 205 8305 206 8305 207 8305 208 8305 208 8305 208 8305 208 8306 203 8306 203 8306 214 8306 215 8306 216 8306 216 8306 217 8306 218 8306 218 8306 218	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementian Svcs Location & Perforation Svcs Location & Perforation Svcs Csq Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welliste Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well	515	Rate			\$10,000 20,000 55;000 275,000 3,300,000 3,5000 20,000 15,000 500,000	\$10,000 22,000. \$15,000 0 0 0 275,000 330,000 0 350,000 275,000 275,000 375,000 375,000 375,000 375,000
8306 201 8306 202 8306 203 8306 203 8306 203 8306 203 8306 203 8306 205 8306 205 8306 205 8306 207 8306 207	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementina Svcs Logging & Perforation Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellste Consultant Company Superyision & Labor Transportation Mud Cuttings & Water Disposal Insurance Cyerhead Water & Water Well Unanticipated MajExp Fishing	515	Rate			\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 25,000 20,000 15,000	\$10,000 ;20,000 ;20,000 ;65,000 ;0 ;275,000 ;3300,000 ;35,000 ;20,000 ;35,000
8306 201 8306 202 8306 203 8305 203 8305 203 8305 204 8305 205 8305 206 8305 207 8305 206 8305 207 8305 208 8305 208 8305 209 8305 209 8305 209 8305 210 8306 211 8306 211 8306 211 8306 212 8306 212 8306 212 8306 212 8306 212 8306 213 8306 214	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementino Svcs Logging & Perforation Svcs Logging & Perforation Svcs Cag Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welliste Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials	515	Rate			\$10,000 20,000 \$5;000 \$275,000 3,300,000 165,000 20,000 \$15	\$10,000 \$20,000 \$65,000 \$0,
8306 201 8306 202 8306 203 8306 203 8306 203 8306 203 8306 203 8306 205 8306 205 8306 205 8306 207 8306 205 8306 207 8306 201 8306 211 8306 211 8306 212 8306 216 8306 216 8306 216 8306 216 8306 216 8306 218 8306 218	DESCRIPTION LOCATION & CleanUP Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementian Svcs Logains & Perforation Svcs Logains & Perforation Svcs Logains & Perforation Svcs Formation Stimulatn Acid Frac Formation Evaluation Tubular Inspection Foundarin Foundarin Tubular Inspection Equipment Rentals Contract Labor & Services Wellette Consultant Company Supervision & Labor Transportation Mud Cuttinas & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Fjowback Testing	515	Rata			\$10,000 20,000 \$5;000 275;000 3,300,000 165,000 20,000 15,000 500,000 100,000 100,000 50,000	\$10,000 22,000. \$165,000 0.00 275,000 0.00 33300,000 0.00 20,000 20,000 35,000 20,000 35,000 20,000 35,000 20,000 35,000
8306 201 8306 202 8306 203 8306 203 8306 203 8306 203 8306 203 8306 205 8306 205 8306 205 8306 205 8306 207 8306 209 8306 200 8306 200 8306 200 8306 200 8306 201 8306 203 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 214 8306 215 8306 216 8306 202 8306 202	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementina Svcs Logging & Perforation Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welliste Consultant Company Superyision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs	515	Rata			\$10,000 20,000 \$5;000 275,000 3,300,000 165,000 20,000 15,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000	\$10,000 ;20,000 ;55,000 ;00 ;00 ;00 ;00 ;00 ;00 ;00 ;00 ;00
\$306 201 \$306 202 \$306 203 \$306 203 \$308 203 \$308 203 \$308 203 \$308 203 \$308 205 \$205 206 \$305 207 \$305 208 \$305 207 \$305 208 \$305 207 \$305 208 \$305 211 \$305 211 \$305 211 \$305 211 \$305 211 \$305 211 \$305 212 \$305 212	Description Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementina Svcs Locatina & Perforation Svcs Locatina & Perforation Svcs Cong Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Fuelusition Tubular Inspection Equipment Rentals Contract Labor & Services Weilste Consultant Company Superyision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pluggling	515	Rata	. 0		\$10,000 20,000 55;000 275,000 3,300,000 165,000 20,000 55,000 50,000 100,000 176,500	\$10,000 20,000 \$15,000 0 275,000 330,000 0 350,000 275,000 275,000 275,000 375
8306 201 8306 202 8306 203 8306 203 8306 203 8306 203 8306 203 8306 205 8306 205 8306 205 8306 205 8306 207 8306 209 8306 200 8306 200 8306 200 8306 200 8306 201 8306 203 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 214 8306 215 8306 216 8306 202 8306 202	Description Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs CSO Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Pavaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welliste Consultant Company Superyision & Labor Transportation Mud Cutting & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Colf Tubins Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plugging Completion Rig	515				\$10,000 \$5;000 \$5;000 \$3,300,000 \$1,500 \$2,500 \$2,000 \$1,5	\$10,000 22,000. 25,000 3,275,000. 3,30,000. 3,50,000. 20,000. 3,50,000. 3,50,000. 3,50,000. 3,50,000. 3,50,000. 3,50,000. 3,50,000. 3,50,000. 3,50,000. 3,50,000. 3,50,000. 3,50,000.
8306 201 8306 202 8306 203 8305 203 8305 203 8305 204 8305 205 8305 206 8305 207 8305 206 8305 207 8305 208 8305 210 8305 210 8305 210 8305 210 8305 212 8305 212 8305 212 8305 213 8305 214 8305 214 8305 215 8305 215 8305 215 8305 216 8305 217 8305 218 8305 228 8305 228	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementina Svcs Location & Cementina Svcs Location & Perforation Svcs Csg. Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellste Consultant Compeny Superyision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Colf Tubing Services Misc Supples & Materials Flowback Testing Lead & Permits Environmental & Safety Costs Pluogling Completion Rig	515		. 0		\$10,000 \$5;000 \$5;000 \$3,300,000 \$155,000 \$2,000 \$2,000 \$15,000 \$500,000 \$5	\$10,000 20,000 \$15,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
8306 201 8306 202 8306 203 8305 203 8305 203 8305 204 8305 205 8305 205 8305 206 8305 207 8305 206 8305 206 8305 208 8305 210 8305 210 8305 210 8305 212 8305 214 8305 214 8305 214 8305 214 8305 214 8305 215 8305 217 8305 218 8305 218	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementina Svcs Location & Cementina Svcs Location & Perforation Svcs Csg. Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellste Consultant Compeny Superyision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Colf Tubing Services Misc Supples & Materials Flowback Testing Lead & Permits Environmental & Safety Costs Pluogling Completion Rig	SIS		. 0		\$10,000 \$5;000 \$5;000 \$3,300,000 \$1,500 \$2,500 \$2,000 \$1,5	\$10,000 \$2,000 \$65,000 \$330,000 \$45,000 \$25
8306 201 8306 202 8306 203 8305 203 8305 203 8305 204 8305 205 8305 206 8305 207 8305 206 8305 207 8305 208 8305 210 8305 210 8305 210 8305 210 8305 212 8305 212 8305 212 8305 213 8305 214 8305 214 8305 215 8305 215 8305 215 8305 216 8305 217 8305 218 8305 228 8305 228	DESCRIPTION LOCATION & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementina Svcs Location & Cementina Svcs Location & Perforation Svcs Location & Perforation Svcs Csp Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Weilste Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Weil Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Lead & Permits Environmental & Safety Costs Plugding Completion Rig SUBTOTAL COMTINGENCY (%) 9,00% SUB-TOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COMPLETION COSTS			. 0		\$10,000 20,000 \$5;000 \$5;000 275,000 165,000 20,000 15,000 50,000 50,000 \$5,	\$10,000 20,000 \$15,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
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8306 201 8306 202 8306 203 8305 203 8305 203 8305 204 8305 205 8305 206 8305 207 8305 206 8305 207 8305 208 8305 210 8305 210 8305 212 8305 212 8305 213 8305 214 8305 213 8305 214 8305 213 8305 214 8305 215 8305 217 8305 218 8305 228 8305 228 8305 228	DESCRIPTION LOCATION & CLEANUP POWER & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Cos Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatn Acid Frac Formation Evaluation Tubular Inspection Fouliment Rentals Contract Labor & Services Welliste Consultant Company Supervision & Labor Transportation Mud Cutting & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Colf Tubing Services Misc Supplies & Materials Fjowback Testing Legal & Permits Environmental & Safety Costs Plugging Completion Rig SUBTOTAL CONTINGENCY (%) SUB-TOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COMPLETION COSTS DESCRIPTION		\$ -	O Units	\$2,602,641	\$10,000 \$5,000 \$5,000 \$3,300,000 \$165,000 \$2,000 \$2,000 \$5,000	\$10,000 20,000 \$2,000 \$0,000 \$0,000 \$0,000 \$1,00
8306 201 8306 202 8306 203 8306 203 8306 203 8306 203 8306 203 8306 205 8306 207 8306 205 8306 207 8306 205 8306 207 8306 208 8306 213 8306 214 8306 215 8306 214 8306 215 8306 216 8306 217 8306 218 8306 218 8306 228 8306 238 8306 2	DESCRIPTION LOCATION & CleanUP POWER & FUE! Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs CSD Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Pavaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welliste Consultant Company Superyiston & Labor Transportation Mud Cutting & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coff Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Sefety Costs Plugging Completion Rig Sub-Total Intancible Completion Costs Sub-Total Intancible Costs TANGIBLE DRILLING COSTS Description Defive Pipe Conductor Casing		Rate S -	O	\$2,602,641 \$2,602,641	\$10,000 20,000 55;000 275,000 3,300,000 3,5000 20,000 55,000 50,000 50,000 50,000 476,500 30,000 \$4,706,500 \$4,706,500	\$10,000 20,000 20,000 20,000 20,000 20,000 3300,000 3300,000 20,000 20,000 20,000 30,000 20,000 30,000 30,000 30,000 30,000 30,000 30,000 30,000 30,000 34,706,500 97,309,141
8306 201 8306 202 8306 203 8305 203 8305 203 8305 204 8305 205 8305 206 8305 207 8305 206 8305 207 8305 208 8305 210 8305 210 8305 212 8305 212 8305 213 8305 214 8305 213 8305 214 8305 213 8305 214 8305 215 8305 217 8305 218 8305 228 8305 228 8305 228	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementina Svcs Location & Cementina Svcs Location & Perforation Svcs Cas Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellste Consultant Company Superyision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Colf Tubing Services Misc Supplies & Materials Flowback Testing Lead & Permits Environmental & Safety Costs Pluogling Completion Rig Subtotal Subtot		\$ -	O Units	\$2,602,641	\$10,000 \$5;000 \$5;000 275;000 3;300,000 3;300,000 20,000 20,000 20,000 500,000 \$5,00	\$10,000 20,000 20,000 275,000 275,000 330,000 350,000 350,000 350,000 350,000 350,000 350,000 350,000 350,000 350,000 350,000 365,0
8306 201 8306 202 8306 203 8306 203 8306 203 8306 203 8306 204 8306 205 8306 207 8306 207	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementina Svcs Locatina & Cementina Svcs Locatina & Cementina Svcs Locatina & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Fueluation Tubular Inspection Equipment Rentals Contract Labor & Services Weilste Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubina Services Misc Supplies & Materials Flowback Testino Legal & Permits Environmental & Safety Costs Plugding Completion Rig Substotal Su		S - Rate S - S -	Units O O	\$2,602,641 \$2,602,641 \$20,000 \$50,000 \$125,000	\$10,000 20,000 55;000 275;000 3,300,000 3,5000 20,000 15,5000 50,000 50,000 50,000 4,706,500 \$4,706,500 \$4,706,500	\$10,000 20,000 20,000 20,000 20,000 20,000 330,000 350,000 20,000 20,000 350,000
8306 201 8306 202 8306 203 8305 203 8305 203 8305 204 8305 205 8305 205 8305 206 8305 207 8305 208 8305 208 8305 210 8305 210 8306 211 8306 212 8306 213 8306 213 8306 214 8306 216 8306 217 8306 218 8306 228 8306 228 8306 228 8306 228 8306 229 8306 229 8306 228 8306 238 8306 308 8308 308 8308 309 8308 309	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementina Svcs Location & Completion Svcs Location & Perforation Svcs Location & Perforation Svcs Cas Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Rautoment Rentals Contract Labor & Services Welliste Consultant Compeny Superyision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pluggling Completion Rig Substotal Completion Rig Substotal Substotal Confidency (%) Sub-Total Intancible Completion Costs Sub-Total Intancible Completion Costs Sub-Total Intancible Completion Costs Sub-Total Intancible Completion Costs Sub-Total Intancible Costs Tangible Drilling Costs Description Drive Pipe Conductor Casing Surface Casing Intermediate Casing Intermediate Casing Subs Fit Eggl Centralizers Etc		Rate	Units 0 0 0	\$2,602,641 DEVHOLE \$20,000 \$50,000 \$150,000	\$10,000 \$5;000 \$5;000 \$3,300,000 \$3,300,000 \$5,000 \$1,500 \$0,000 \$5,000 \$6,500 \$5,000 \$4,706,500 \$4,706,500	\$10,000 20,000 20,000 320,000 330,000 350,000
8306 201 8306 202 8306 203 8305 203 8305 203 8305 204 8305 205 8305 207 8305 206 8305 207 8305 208 8305 210 8305 221 8305 221 8305 221 8305 221 8305 221 8305 221 8305 221 8305 222 8305 223 8305 224 8305 224 8305 224 8305 224 8305 224 8305 224 8305 225 8305 226 8305 226 8305 226 8305 226 8305 230 8305 300 8308 300	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementina Svcs Location & Cementina Svcs Location & Cementina Svcs Location & Perforation Svcs Csq. Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Weilsta Consultant Company Superyision & Labor Transportation Mud Cuttinas & Water Disposal Insurance Overhead Water & Water Weil Unanticipated MajExp Fishing Colf Tubing Services Misc Supplies & Materials Flowback Testing Lead & Permits Environmental & Safety Costs Pluogling Completion Rig Subtotal Subtotal Natancible Costs TANGIBLE DRILLING COSTS Sub-Total Intancible Costs TANGIBLE DRILLING COSTS Description Drive Pipe Conductor Casing Surface Casing Intermediate Casing Intermediate Casing Intermediate Casing Subs Fit Eapt Centralizers Etc Casinohead Prilling Spool		Rate	Units 0 0 0	\$2,602,641 DEVHOLE \$20,000 \$50,000 \$1,50,000	\$10,000 \$5;000 \$5;000 275,000 3;300,000 355,000 20,000 15,000 500,000 \$0,000	\$10,000 20,000 \$2,000 0 0 0 0 0 3,30,000 3,50,000 3,50,000 20,000 3,50,000
8306 201 8306 202 8306 203 8306 203 8306 203 8306 203 8306 203 8306 203 8306 205 8306 207 8306 205 8306 207 8306 207 8306 203 8306 210 8306 212 8306 213 8306 214 8306 213 8306 214 8306 214 8306 214 8306 215 8306 216 8306 217 8306 218 8306 218 8306 218 8306 228 8306 238 8306 309 8308 309	DESCRIPTION LOCATION & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementina Svcs Location & Cementina Svcs Location & Cementina Svcs Location & Perforation Svcs Complete Stabilizers Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Weilsta Consultant Company Superyision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Weil Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plugding Completion Rig SUBTOTAL CONTINGENCY (%) SUB-TOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS Description Drive Pipe Conductor Casing Surface Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing Sub Surface Equipment		Rate	Units 0 0 0	\$2,602,641 \$2,602,641 \$2,602,641	\$10,000 20,000 \$5;000 3,300,000 3,300,000 25,000 25,000 15,000 50,000 100,000 50,000 50,000 44,706,500 \$4,706,500 \$4,706,500	\$10,000 20,000 20,000 20,000 275,000 3300,000 20,000 20,000 20,000 20,000 350,000 20,000 350,000 350,000 350,000 350,000 350,000 37,309,141

		TANGIBLE COMPLETE	ON COSTS					
A.C	CT.	DESCRIPTION	ION COSTS	Rati	. Units	The section of the section of	COMPLETION	TOTAL WELL COST
8309	401	Production Casing		5	- 0	The registration of the second and t	330,000	\$330,000
8309	402	Tubing		- 1:	6		40,000	20,000
8309	403	Subs Fit Egpt Centralizers Et	с		<u> </u>	Property of the St. Washington	50 Table (1888)	0 0
8309	404	Sub Surface Equipment				15. 20Mg 学品,Call 20 美元 20 Call 20 G	30,000	30,000 1
8309	405	Xmas Tree Upper Section				2.10、1955年,大学的文学等的数据的专家。	60,000	160.000
8309	406	Outside Operated Other				1. 15 1. 1 1. 1 1. 1 1. 1 1. 1 1. 1 1.	A Section of the Sect	Service Services
		SUB-TOTAL TANGIBLE COMPLETION	COSTS				\$460,000	\$460,000
		SUB-TOTAL TANGIBLE COSTS				\$405,000	\$460,000	\$865,000
		SUB-TOTAL INTANGIBLE & TANGIB	LE COSTS			\$3,007,641	\$5,166,500	\$8,174,141
		PRODUCTION EQUIP				40/00//042	7-7-0-7-0-0	10/20 1/2 12
-	-					1. 1945年,在1750年,1870年,1870年,1970年,1	COMPLETION	Col. Storal West Coests
8311	501	Artificial Lift Equipment				TO SERVICE A TRUE BUT DEPORTED AND	\$15,000	\$15,000
8311	502	Prime Mover Electric Gas				TWO PERSONS IN SECULIAR SECTION ASSESSED.	THE RESERVE TO BE THE PROPERTY OF THE PARTY	14. E. L. S. T. Mark 19. N. C. D. Y.
8311	503	Sales Gathering Line				ANTONIA CONTRACTOR CON	raines de la compresa "Valla"	C. 14 T. F. W. W. W. O.
8311 8311	504 505	Separation Equipment Oil Treating Heating Equipment	ent			AND CARLOS OF THE CONTROL OF THE CON	44 50,000	50,060
8311	506	Gas Treating Dehy Equipme				Self-Programme (Child Self-Self-Self-Self-Self-Self-Self-Self-	CAN GOAL BARBOR IN THIS	
8311	507	Tanks	<u>" </u>			CANAMA CALLA MARKETCA DELL		
8311	508	Meters				The state of the second second	25,000	25,000
8311	509	Electrical Equip Install				(2012年 で、本で May 120回 こんち に may	20,000	20,000
8311 8311	510 511	Compressor Flowlines				The training of the contract the second of t	45,000	0 45,000
8311	511	Labor				Clark Carlot Action Control	45,000 SO 000	50,000
8311	513	Trucks Hauling Transportation	on			EN PERMETERS LE TELEPTORES	WINDLESS CONTRACTOR	Santia 77 1 2 2 1 7 0
8311	514	Buildings				in the Town of the art Continues artists	医髓色型 计分子 计二分子	A.0
8311	515	Roads & Locations				Ellewant of the transfer that the sky	10,000	10,000
8311	516	Manifolds & Headers				March 18 to Control of the State Control of the Control	15.000	5 5 5 000k
8311 8311	517 518	Chemical Injection System Piping & Valves				Contract the first of the second seco	21.M1.22 24. Command 2	2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
8311	519	Welding				week to reside week after it is a suppose	45,000	45,000 0
8311	520	Surface Pumps				to the bear of the law on S. Alexand and bridge	5,000	5,000
8311	521	Filters				三年 等於 新原则 化光线流 网络沙漠 原民党	であるというないないというできる。	w/ 10 10 10 10 10 10 10 10 10 10 10 10 10
8311	522	Outside Operated Other				Sale the other many - most than	からからは いまち いまま アップスト こうしゅん	200
8311	523	Environmental & Safety				MY MANGE TO SEE TO SEE	10,000	10,000
8311 8311	524 525	Engineering Supervision Surface Facilities	,			\$1.47 Table . Only 127 Care 107 April 1982 1982 1982 \$2.47 Table . Only 127 Care 107 April 1982 1982 1982 1982 1982 1982 1982 1982	30,000 - 15,000	
							The state of the s	
\Box		SUB-TOTAL PRODUCTION EQUIPM	MENT				\$405,000	\$405,000
		SUB-TOTAL INTANGIBLE COSTS	(PAGE 1)			\$2,602,641	\$4,706,500	\$7,309,141
		SUB-TOTAL TANGIBLE COSTS (P				\$405,000	\$460,000	\$865,000
-			GRAND TOTAL			\$3,007,641	\$5,571,500	
├		 	LESS OUTSIDE IN	TERESTE				\$8,579,141
├─		 	TOTAL NET COST			\$3,007,641	\$5,571,500	
├			TOTAL NET COST			\$0	\$0	\$0
<u> </u>		<u> </u>				<u> </u>		<u> </u>
		erator: Costs shown on this form an		ors should not con:	ider these estima	tes as establishing any limit		
on mor	nies which	will be required to perform the prop	posed operation.					
PREPAR	RED BY			DATE		GROSS AFE AMOUNT - DRY HOLE		\$3,007,641
						NET DRYHOLE AFE AMOUNT		\$0
APPRO	VED			DATE		NET ASSET TRANSFERS		\$0
						CASH OUTLAY THIS AFE		\$0
APPROV	VED			DATE		PREVIOUS AFE'S ISSUED		\$0
						TOTAL CASH OUTLAY	·	\$0
APPRO	VED			DATE				
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			<del> </del>			J		
		MUUNANU ANAGO	ADDDOV/AL					
		WORKING INTEREST		<del></del>				
├─		COMPANY	WORKING INTEREST			APPROVED BY	<del></del>	DATE
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COST CENTER AFE NO.	Gavilon Fed Com #503		BUD YEAR		DATE SUPPLEMENT NO.	March 28, 2018	
FIELD	Hat Mesa	REGION	Delaware B		LEGAL:	20S 33E	
OPERATOR	Ascent Energy, LLC	WELL NO.			W.I.		
OBJECTIVE	2nd Bone Spring	STATE	NM		MD/TVD	+/-20,610/10,440	
	OJECT START DATE: 3Q2018  Drill a 9900' lateral in the 2nd Bone Spring and	d frac with 66 stage	s. Assumes 4 s	trino design			
DESCRIPTION.	sing a seed total at a side soile spring and	a nac men oo seage	3. 7.33411123 4 3	ting design	•	1	
	INTANGIBLE DRILLING COSTS	S					
ACCT.	DESCRIPTION		Rate	Units			TOTAL WELL COST
8305 101 8305 102	Rig Move - MIRU, RDMO				\$125,000 \$100,000	STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE	\$125,000 100,000
8305 102 8305 103	Rig Contractor-Daywork/FT		\$ 22,000	28	\$616,000	POSSIBLE POSSESSES FOR	616,000
8305 104	Rig Contractor-Turnkey				(機能)で、はないまで、このという。ことできるできるが、		*47 * 10 (10)
8305 105 8305 106	Power & Fuel Drill Fluids & Chemicals	·			\$125,000 \$120,000	Let be the last selection that the second	125,000 120,000
8305 107	Bits, Reamer, Stabilizers				产气学工术生活产品的支持 恢复100,000人	or and the	100,000
8305 108 8305 109	Cement & Cementing Services Mud Logging			<del> </del>	\$200,000 \$50,000	自一般。[17] 李子俊 歌声标道 5人。[27] 李子俊 歌声标道	25,000 120,000 100,000 200,000 30,000 30,000 200,000
8305 110	Open Hole Logging				\$30:000	心理的 法不明 五十十二十五十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十	30,000
8305 111 8305 112	Csq Crews & Tools Directional Tools & Service				\$85,000 \$200,000	CONTROL AND A POST OFFICE OF	85:000
8305 114	Form Eval - Well Testing DST - Coring, S	ampling			所 ある 一年一年後 できている かんとうかい 大ちない	Color of the Walter and Walter	
8305 115 8305 116	Tubular Inspection Equipment Rentals				\$20,000 \$320,000	TO THE REPORT OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF T	20,000 320,000
8305 117	Contract Labor & Services				\$120:000	11、11、11、11、11、11、11、11、11、11、11、11、11、	120,000
8305 118	Wellsite Consultants		\$ 2,000	56	\$112,000	THE CHARLES TO A	112,000 0
8305 119 8305 120	Company Supervison & Labor Transportation				\$20,000		20,000
8305 121	Mud, Cuttings & Water Disposal		4.0242	30 (00	\$75,000	TOWN OF THE PROPERTY OF THE PARTY	75,000/
8305 122 8305 123	Insurance Overhead		1,9243	20,600	\$39,641 \$25,000	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	39.641. 25.000
8305 124	Water & Water Well				3/15 1815 14 3 4 3 15 5 16 4 \$40,000 C	においまなど、名をくらして、独	40,000
8305 125 8305 126	Unanticipated MirExp (Fishing)	<del></del>	<del></del>	<del>                                     </del>	\$50,000		50,000
8305 127	Outside Operated Other				(高) 化基本 避害 分为。。	GPSCHOOL HOW SHEET	0
8305 128 8305 129	Permits Environmental & Safety		<del> </del>		\$10,000 \$20,000	<ul><li>(1) (1) (2) (2) (2) (2) (3) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4</li></ul>	10,000
8305 130	Plugging		<u> </u>	<u> </u>		District Many Later Co.	10 T 10
6305 199	SUBTOTAL CONTINGENCY (%) 9,00%				\$2,602,641	<del> </del>	\$2,602,641
4,000	SUB-TOTAL INTANGIBLE DRILLING COSTS				\$2,602,641		\$2,602,641
	INTANGIBLE COMPLETION COS	STS					
ACCT.	DESCRIPTION		Rete	Units		COMPLETION	
8306 201	DESCRIPTION Location & Cleanup		Rete	Units		\$10,000	\$10,000
	DESCRIPTION Location & Cleanup Power & Fuel		Rate	Units		\$10,000° 20,000°	\$10,000 20,000
8306 201 8306 202 8306 203 8306 204	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers		Rate	Units		\$10,000 20,000 65,000	\$10,000 20,000 (65,000
8306 201 8306 202 8306 203 8306 204 8306 205	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Gementing Svcs		Rate	Units		\$10,000 20,000 65,000	\$10,000 20,000 65,000 0
8306 201 8306 202 8306 203 8306 204 8306 205 8306 206 8306 207	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer		Rate	Units		\$10,000 20,000 65,000 275,000	\$10:000 20:000 \$-(65:000 \$-000 275:000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 206 8306 207 8306 207	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer Directional Tools & Svcs		Rate	Units		\$10,000 20,000 65,000 275,000	\$10:000 20:000 65:000 0 275:000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 206 8306 207 8306 208 8306 209 8306 209	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Gementing Svcs Logging & Perforation Svcs Cas Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation		Rate	Units		\$10,000 20,000 55,000 275,000 3,300,000	\$10/000 20/000 (65/000 0 0 275/000 0 0 3/300,000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 205 8306 207 8306 209 8306 209 8306 210 8306 210	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs CSG Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection		Rate	Units		\$10,000 20,000 55,000 275,000 3,300,000	\$10000 201000 \$51000 0 0 275000 0 3300,000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 205 8306 206 8306 207 8306 208 8306 209 8306 211 8306 211 8306 212	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services		Rate			\$10,000 20,000 55,000 275,000 3,300,000 185,000	\$10,000 20,000 \$55000 \$0 \$75000 \$3500,000 \$15000 \$15000
8306 201 8306 202 8306 203 8306 203 8306 205 8306 205 8306 207 8306 209 8306 209 8306 219 8306 211 8306 212 8306 212	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubuler Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant		Rate	Units		\$10,000 20,000 55,000 275,000 3,300,000 165,000	\$10000 20,0000 5651000 2755000 33300,000 9 1551000 751000
8306 201 8306 202 8306 203 8306 204 8306 205 8306 205 8306 206 8306 207 8306 208 8306 210 8306 211 8306 212 8306 213 8306 213 8306 213 8306 213 8306 213	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellarie Consultant Company Supervision & Labor Transportation		Rate			\$10,000 20,000 55,000 275,000 3,300,000 165,000 220,000	\$10000 201000 \$20000 \$651000 \$0 \$75000 \$1300,000 \$15000 \$55000 \$55000
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8306 201 8306 202 8306 203 8306 204 8306 205 8306 205 8306 206 8306 207 8306 209 8306 211 8306 211 8306 212 8306 213 8306 213	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Csmenting Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Weilsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Dverhead		Rate			\$10,000 20,000 55,000 275,000 3,300,000 165,000 20,000 20,000	\$10000 201000 \$20000 \$651000 \$755000 \$3500,000 \$155000 \$25000 \$25000 \$25000 \$25000
8305   291	DESCRIPTION Location & Cleanup Power & Tuel Power & Tuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services wellsite Consultant Company Supervision & Labor Transportation Mud Cuttinas & Water Disposal Insurance Overhead Water & Water Well		Rate			\$10,000 20,000 55,000 3,300,000 165,000 165,000 275,000 3,300,000 3,300,000 3,300,000 3,300,000 3,300,000	\$10000 201000 \$55000 \$0 \$0 \$75000 \$3500,000 \$275000 \$2000 \$2000 \$2000 \$15000
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8305   201	DESCRIPTION Location & Cleanup Power & Fuel Power & Tuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Lebor & Services wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MaiExp Fishing Coil Tubing Services Musc Supplies & Materials		Rate			\$10,000 20,000 55,000 275,000 3,300,000 165,000 20,000 20,000 50,000 100,000	\$10000 201000 \$20000 \$651000 \$0 \$75000 \$5300,000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$5500000 \$550000 \$550000 \$550000 \$550000 \$5500000 \$5500000 \$5500000 \$5500000000
0.305   201	DESCRIPTION Location & Cleanup Power & Fuel Power & Tuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Eguipment Rentals Contract Labor & Services wellerie Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MalExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits		Rate			\$10,000 20,000 55,000 3,300,000 165,000 275,000 20,000 100,000 50,000 100,000 50,000 50,000 50,000	\$10000 201000 \$201000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$150000 \$150000 \$150000 \$150000 \$15000 \$15000 \$15000 \$15000 \$150
8305   201	DESCRIPTION Location & Cleanup Power & Fuel Power & Tuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Formation Sycs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MaiExp Fishing Coil Tubing Services Miss Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs		Rate			\$10,000 20,000 55,000 275,000 3,300,000 165,000 20,000 35,000 100,000 100,000 50,000	\$10000 201000 \$20000 \$651000 \$0 \$755000 \$155000 \$155000 \$25000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$15500 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000 \$155000
8305   201	DESCRIPTION Location & Cleanup Power & Fuel Power & Tuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Eguipment Rentals Contract Labor & Services wellerie Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MalExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits		Rate			\$10,000 20,000 55,000 3,300,000 165,000 105,000 50,000 100,000 50,000 50,000 50,000	\$10000 201000 \$201000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$15000 \$150000 \$150000 \$150000 \$150000 \$15000 \$15000 \$15000 \$15000 \$150
8305   291	DESCRIPTION LOCATION & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Gementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Cas Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Weisite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Weil Unanticipated MaiExp Fishing Coil Tubins Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plugging Completion Rig		Rate S -	0		\$10,000 20,000 55,000 3,300,000 165,000 25,000 100,000 50,000 50,000 50,000	\$10000 201000 \$201000 \$651000 \$275000 \$3300,000 \$15000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000
8305   291	DESCRIPTION LOCATION & Cleanup Power & Tuel Power & Tuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Csq Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellstie Consultant Company Supervision & Labor Transportation Mud Cuttinos & Water Disposal Insurance, Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubins Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plugging		Rate	0		\$10,000 20,000 55,000 3,300,000 165,000 105,000 50,000 100,000 50,000 50,000 50,000	\$10000 201000 \$20000 \$651000 \$0 \$300,000 \$5300,000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$55000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$550000 \$5500000 \$550000 \$550000 \$550000 \$5500000 \$5500000 \$550000 \$550000 \$
8305   201	DESCRIPTION LOCATION & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Gementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Cos Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wetlette Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticloated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plugging Completion Rig  SUBTOTAL INTANGIBLE COMPLETION COSTS		Rate	0		\$10,000 20,000 55,000 3,300,000 165,000 275,000 20,000 100,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 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8305   201	DESCRIPTION LOCATION & Cleanup Power & Tuel Power & Tuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Csq Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated Mai[Exp Fishing Coil Tubino Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plugging Completion Rig Subiotal Infancial Completion Costs Sub-Total, Infanciale Completion Costs Sub-Total, Infanciale Completion Costs		Rate	0		\$10,000 20,000 55,000 3,300,000 165,000 105,000 50,000 100,000 100,000 50,000 50,000 50,000 50,000 50,000	\$10000 \$20000 \$20000 \$651000 \$0 \$75000 \$1300,000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$51000 \$50000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$5000 \$50000 \$50000 \$5
8305   201	DESCRIPTION LOCATION & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing, Svcs Loggling & Perforation Svcs Csq Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MalExp Fishing Coil Tubing Services Hisc Supplies & Malerials Flowback Testing Logal & Permits Environmental & Safety Costs Pluaging Completion Rig Subrotal Subrotal Infanciale Competition Costs Sub-Total Infanciale Competition Costs Sub-Total Infanciale Competition Costs Sub-Total Infanciale Costs TANGIBLE DRILLING COSTS		5 -	0	2	\$10,000 20,000 55,000 3,300,000 165,000 20,000 20,000 20,000 35,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 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Description		\$ -	O Units	\$2,602,641	\$10,000 \$5,000 \$5,000 \$3,300,000 \$185,000 \$20,000 \$15,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 \$00,000 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8305   201	DESCRIPTION LOCATION & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing, Svcs Loggling & Perforation Svcs Csq Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MalExp Fishing Coil Tubing Services Hisc Supplies & Malerials Flowback Testing Logal & Permits Environmental & Safety Costs Pluaging Completion Rig Subrotal Subrotal Infanciale Competition Costs Sub-Total Infanciale Competition Costs Sub-Total Infanciale Competition Costs Sub-Total Infanciale Costs TANGIBLE DRILLING COSTS		5 -	0	\$2,602,641  DRIVILE  \$20,000	\$10,000 \$5,000 \$5,000 3,300,000 \$165,000 \$15,000 \$15,000 \$10,000 \$5,000 \$0,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 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8306   201	DESCRIPTION LOCATION & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing, Svcs Loggling & Perforation Svcs Csq Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MalExp Fishing Coil Tubing Services Misc Supples & Malerials Flowback Testing Legal & Permits Environmental & Safety Costs Plugging Completion Rig Subscript (%) Sub-Total Intrangible Competion Costs Sub-Total Intrangible Competion Costs Sub-Total Intrangible Competition Costs Sub-Total Intrangible Costs Description Description Description Description Intermediate Casing Intermediate Casing Intermediate Casing Subs Fit Equt Centralizers Etc Casinghead Brilling Spool		\$	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$2,602,641 PRYHOLE \$20,000 \$250,000 \$150,000	\$10,000 20,000 55,000 3,300,000 185,000 275,000 20,000 20,000 35,000 50,000 50,000 30,000 4,706,500 \$4,706,500	\$10000 201000 201000 301000 30000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 300000 3000000
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		TANGIBLE COMPLET	TION COSTS						
ACC	т.	DESCRIPTION			Rate	Units	<b>建设有限的证明的证明的</b>	COMPLETION	TOTAL WELL COST
8309	401	Production Casing		1		0	MODEL CONTRACTOR OF STREET	330,000	
8309		Tubing				0	Bette migration was been contributed	40:000	40,000
8309		Subs Fit Egpt Centralizers I	tc				医乳化物 医环糖磷酸 整定 化自己的自由自己	三角紫光灰岩 動 元本的 首於所從	1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年 1000年
8309		Sub Surface Equipment				<b>↓</b>	n in gradical resolutions in the	30,000	
8309 8309		Xmas Tree Upper Section Outside Operated Other				+	TO THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERT		60,000
307	.,,00	Outside Operated Other				<del> </del>		CONTRACTOR AND ADDRESS OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE P	C. T. C. Str. Contract Co. L. S. Co. C. C. C.
		SUB-TOTAL TANGIBLE COMPLETION	ON COSTS					\$460,000	\$460,000
		SUB-TOTAL TANGIBLE COSTS					\$405,000		\$865,000
		SUB-TOTAL INTANGIBLE & TANG	BLE COSTS				\$3,007,64	\$5,166,500	\$8,174,141
		PRODUCTION EQUIP	MENT COSTS						
							Trong vide - 40 tens will visit as	COMPLETION	TOTAL WELL COST
8311		Artificial Lift Equipment					The training of the representation of the other hands but	\$15,000	\$15.000
8311		Prime Mover Electric Gas					Deplay softending of patient is	or other field white which has	at Part Hall the part of the
8311		Sales Gathering Line					Market States of Market Control of the Control	"to a " Trivate of Things of the ?" on the first	Control of the second second
8311 8311		Separation Equipment Oil Treating Heating Equipment	ment				THE WALLEST OF SOME SHAPE		50.000
8311	506	Gas Treating Dehy Equipme							
8311	507	Tanks	2011					70,000	70.00
8311	508	Meters					は、「なる大学では、これでは、これでは、これでは、これでは、これでは、これでは、これでは、これ	25,000	25,00
8311		Electrical Equip Install					3、15至中中的大学的发展的影响。但是"在"上",2014年	20,000	20,000
8311	510	Compressor					The first behave the second and the state of the		The second
8311		Flowlines					STORES PROMISE STATE OF BUILDING	- 45,000	45,000
8311 8311	512 513	Labor Trucks Hauling Transportal	lon .						
8311	514	Buildings	ion	-+				A CONTRACTOR OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF TH	1
8311	515	Roads & Locations		-			the contract of the contract of the	10,000	
8311	\$16	Manifolds & Headers					等的的Section 4000 11 15 15 15 15 15 15 15 15 15 15 15 15	15,000	5.000
8311	517	Chemical Injection System					<b>医神术医院</b> 中国的产生的企业的	45,000	THE RESTAU
8311	518	Piping & Valves					PARTY CONTRACTOR OF CONTRACTOR	45,000	45,00
8311	519	Welding					18 The Art Marine Walley of a section First and the	se de de la la la la la la la la la la la la la	a SIL PIR. NI
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8311	525	Surface Facilities					CONTRACTOR CONTRACTOR SECURITION		
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		SUB-TOTAL PRODUCTION EQUI	PMENT				<u></u>	\$405,000	\$405,00
		SUB-TOTAL INTANGIBLE COSTS	(PAGE 1)				\$2,602,6-	\$4,706,500	\$7,309,14
		SUB-TOTAL TANGIBLE COSTS	(PAGE 2)				\$405,00	\$460,000	
			GRAND TOTAL				\$3,007,6		<del></del>
		<del></del>	LESS OUTSIDE I	UTEDSCTC			\$3,007,6		<del></del>
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		<del> </del>	TOTAL NET COST	<del>-</del>			<del> </del>	\$0 \$0	*
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		rator: Costs shown on this form a will be required to perform the pr		ors should n	ot consider	these estima	es as establishing any limit		
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COST CENTER	Gavilon Fed Com #504		BUD YEAR		SUPPLEMEN	DATE	March 28, 2018	
FIELD	Hat Mesa	REGION	Delaware B	asin		.EGAL:	20S 33E	
OPERATOR	Ascent Energy, LLC	WELL NO.	NM			W.I. D/TVD	+ /- 20 SED /10 490'	
OBJECTIVE ESTIMATED P	2nd Bone Spring ROJECT START DATE: 3Q2018	STATE	NH .			<i>)</i> , , vu	+/-20,650/10,480	
	I: Drill a 9900' lateral in the 2nd Bone Spring	and frac with 66 stag	es. Assumes 4 s	tring design				
ACCT,	DESCRIPTION	J. J	Rate	Units	DRYHOLE	2.65%	2011年高大学家2011年8年	A TOTAL WELL COST
8305 101	Location Cleanup & Damages				4125	000	Property of the	\$125,000
8305 102			4 22 000	28		000	Carry of the transfer of	100,000 616,000
8305 103 8305 104			\$ 22,000	- 25	1844 - 1945 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 -	5,000	"一"李二克 烟花,"是原料红色"。	916,000
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8306 201 8306 202 8306 202 8306 205 8306 205 8306 205 8306 207 8306 208 8306 209 8306 209 8306 209 8306 202 8306 211 8306 214 8306 214 8306 214 8306 214 8306 214	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementin Svcs Logging & Perforation Svcs Logging & Perforation Svcs Csc Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation		Rate				275,000 3,300,000 165,000 275,000 275,000 275,000	\$10,000 \$20,000 \$5,000 \$275,000 \$3,300,000 \$15,000 \$75,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000
8306 201 8306 202 8306 203 8306 203 8306 204 8306 205 8306 206 8306 206 8306 208 8306 208 8306 208 8306 211 8306 212 8306 213 8306 213 8306 213	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logaling & Perforation Svcs Logaling & Perforation Svcs Cso Crew & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Fivaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal		Rate				\$10,000 20,000 65,000 2275,000 3,300,000 165,000 75,000	\$10,000 \$20,000 \$5,000 \$2,000 \$2,000 \$3,00,000 \$15,000 \$75,000 \$2,000 \$15,000 \$15,000
8306 201 8306 202 8306 203 8306 203 8306 205 8306 205 8306 205 8306 207 8306 209 8306 209 8306 209 8306 212 8306 212 8306 212 8306 212 8306 212 8306 212 8306 213 8306 214 8306 215 8306 215 8306 215 8306 216 8306 217 8306 217	DESCRIPTION Location & Cleanup Power & Tuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logding & Perforation Svcs Csq Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead		Rate				\$10,000 20,000 55,000 275,000 3,300,000 165,000 75,000 20,000 15,000	\$10,000 \$20,000 \$55,000 \$275,000 \$3,000,000 \$155,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$
8306 201 8306 202 8306 202 8306 203 8306 205 8306 205 8306 205 8306 206 8306 206 8306 208 8306 208 8306 208 8306 210 8306 211 8306 212 8306 213 8306 213 8306 214 8306 215 8306 215	DESCRIPTION Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementin Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Formation Strength of Svcs Formation Strength of Svcs Formation Strength of Frac Formation Fueluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellisite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well		Rate				225,000 225,000 2275,000 3,300,000 165,000 275,000 20,000	\$10,000 \$20,000 \$5,000 \$0 \$0 \$0 \$3,000 \$1,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,00
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INTANGIBLE COMPLETION COSTS	\$	Rate	0			\$10,000 20,000 55,000 275,000 3,300,000 165,000 20,000 15,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 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Completion Cost Sub-Total Intrangible Completion Cost Sub-Total Intrangible Completion Cost Sub-Total Intrangible Completion Cost Sub-Total Intrangible Costing Drive Pipe Conductor Casing Surface Casing Intermediate Casing	\$		0 0 Units	\$2,602	L,641	\$10,000 20,000 55,000 275,000 165,000 20,000 20,000 15,000 10,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 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		TANGIBLE COMPLETIO	N COSTS						
AC	CT.	DESCRIPTION	·	Rati	e Units	Į,		COMPLETION	TOTAL WELL COST
8309	401	Production Casing		\$		0	1945年 國本國、自然學家與自然的國際,然而且各會	330,000	\$830,000
8309	402	Tubing				0	5、1000000000000000000000000000000000000	40.000	40:000
8309	403	Subs Fit Eqpt Centralizers Etc				-		30.000	30,000
8309 8309	404	Sub Surface Equipment Xmas Tree Upper Section		_	<del></del>	+	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	30,000 60,000	60,000
8309	406	Outside Operated Other					THE RESIDENCE OF SOME	人名印度 化基层 经存在 医结膜线	14 16 16 16 16 16 16 16 16 16 16 16 16 16
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ļ		SUB-TOTAL TANGIBLE COMPLETION C	OSTS			+		\$460,000	\$460,000
		SUB-TOTAL TANGIBLE COSTS				-	\$405,000	\$460,000	\$865,000
		SUB-TOTAL INTANGIBLE & TANGIBLE					\$3,007,641	\$5,166,500	\$8,174,141
		PRODUCTION EQUIPM	ENT COSTS						CONTRACTOR OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE
6311	501	Artificial Lift Equipment	·	<del></del>		-	Programme Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of	COMPLETION \$15,000	TOTAL WELL COST 415,000
8311	502	Prime Moyer Electric Gas				_	Fings Visit version in a selection	2017年10日 1258 新港港港市。	2006
8311		Sales Gathering Line					能力通信中国 网络统行工作等等。至一种通过	胃肠磨气 转换 例:医外放心疾 美洲	2012 Mar. 27 34 230
8311	504	Separation Equipment	<del></del>			_	to relative the first that the first that the	50,000	
8311 8311	505	Oil Treating Heating Equipment Gas Treating Dehy Equipment	t			-	CA Mercellerik V beskrift (b.b.b.d.) Colonia, Proposition och Verdellich	A CONTRACTOR OF THE	200
8311	506 507	Tanks				-	and the course of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the	70,000	70,000
8311	508	Meters				J	ALOT TRANSPORTED ALARMY PROPERTY	25,000	25,000
8311	509	Electrical Equip Install				$\Box$	Sand to the late of the state o	20,000	20,000
8311	510	Compressor					PERSON OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS OF CONTRACTORS	2 1,753,1756 de 7 1,1798.	200
8311 8311	511 512	Flowlines Labor	<del></del>			-		45,000 50,000	45,000 50,000
8311	513	Trucks Hauling Transportation				_	COLLABORATION AND AND TO COMPANY	CONTRACTOR SERVICES	3.54.70
8311	514	Buildings					WASHINGTON WORLD FOR SALE	The trade of the state	Karan W Zahari Fili MO
8311	515	Roads & Locations					\$P\$《\$P\$《\$P\$《\$P\$\$P\$ \$P\$《\$P\$\$P\$ \$P\$ \$P\$ \$P	10,000	10:000
8311 8311	516	Manifolds & Headers					(1995) I.A. Philippin (Chang) (Mondian Melling) (Lind) The Change (Chang) (Lind) (Lind) (Lind) (Lind) (Lind) (Lind) (Lind) (Lind) (Lind) (Lind) (Lind) (Lind) (Lind)	15,000	15,000
8311	517 518	Chemical Injection System Piping & Valves				一		45,000	45,000 0
8311	519	Welding				$\Box$	Brazzeria kalendaria	TEXT SECTION AND THE TOTAL	5:000
8311	520	Surface Pumps					(1) 1997 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	5,000	5,000
8311	521	Filters	····				50.550.66000000000000000000000000000000		0
8311 8311	522 523	Outside Operated Other Environmental & Safety		<del></del>		$\dashv$	The first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the f	10,000	24 - 10 000
8311	524	Engineering Supervision					Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Consti	30,000	30,000
8311	525	Surface Facilities					新的新加州,1886年(1985年)。	15,000	15,000
						_			
<b>└</b> ─		SUB-TOTAL PRODUCTION EQUIPME				_	<u> </u>	\$405,000	\$405,000
<u></u>		SUB-TOTAL INTANGIBLE COSTS (PA				_4	\$2,602,641	\$4,706,500	\$7,309,141
<u> </u>		SUB-TOTAL TANGIBLE COSTS (PAG				_	\$405,000	\$460,000	\$865,000
نا		<u> </u>	GRAND TOTAL			_1	\$3,007,641	\$5,571,500	\$8,579,141
<u></u>		<u> </u>	LESS OUTSIDE INT	ERESTS		_	\$3,007,641	\$5,571,500	\$8,579,141
			TOTAL NET COSTS				\$0	\$0	\$0
L									
		erator: Costs shown on this form are e will be required to perform the propos		s should not con	sider these esti	mates	s as establishing any limit		
PREPAS	RED BY		1	ATE			GROSS AFÉ AMOUNT - DRY HOLE		\$3,007,641
						- 1	NET DRYHOLE AFE AMOUNT	<del></del>	\$0
APPRO	VED			ATE			NET ASSET TRANSFERS		\$0
			İ				CASH OUTLAY THIS AFE		\$0
APPROV	VED			ATE			PREVIOUS AFE'S ISSUED		\$0
	_	1					TOTAL CASH OUTLAY		\$0
APPROV	VED			ATE		$\neg$			
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COST CE	NTER .	Gayilon Fed Com #602		BUD YEAR CATEGORY		DATE SUPPLEMENT NO.	March 28, 2018	
FIELD	•	Hat Mesa REGION		Delaware B		LEGAL:	20S 33E	
OBJECTI		Ascent Energy, LLC  3rd Bone Spring	WELL NO. STATE	NM		W.I.	+/-21,465/11,300	
	,	PROJECT START DATE: 3Q2018						
DESCRIP	TION:	Orill a 9900' lateral in the 2nd Bone Spring and	d frac with 66 sta	ges, Assumes 4 s	string design	).		
L		INTANGIBLE DRILLING COST	<u>.</u> S	<del></del>				
ACC	7.	DESCRIPTION		Rate	Units	DRYHOLE TO THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOT	5 . 1 8 x 2 3 3 3 3	TOTAL WELL COST
8305	101	Location Cleanup & Damages		<b></b>		\$125,000		\$125,000
8305	103	Rig Move - MIRU, RDMO Rig Contractor-Daywork/FT		\$ 22,000	29	\$100,000 \$638,000		638,000
8305	104	Rig Contractor-Turnkey						0
8305	105	Power & Fuel Drill Fluids & Chemicals		<del></del>	<del> </del>	\$135,000 \$130,000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	135,000 130,000
8305	107	Bits, Reamer, Stabilizers				\$110,000	J. Tell Control Congress	110,000
8305 8305	108	Cement & Cementing Services  Mud Logging	<del></del>	+	-	\$210,000 \$52,000		218,000 52,000
8305	110	Open Hole Logging				\$30,000	e en la la recipió de la	30,000
8305 8305	111	Csg Crews & Tools Directional Tools & Service		<del></del>	<del> </del>	\$90,000 \$210,000		90.000 210.000
8305		Form Eval - Well Testing DST - Coring, S	ampling			ELEMENT OF THE LOCK OF THE	Pk 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	October 1
8305	115	Tubular Inspection Equipment Rentals			<del></del>	\$20,000 \$330,000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20,800 330,000
8305 8305	116 117	Contract Labor & Services				\$330,000 \$130,000	15 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	130,000
8305	118	Wellsite Consultants		\$ 2,000	58	\$116,000	10 (1 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10 to 10	116,000
8305 8305	119	Company Supervison & Labor Transportation		<del></del>		\$20,000	4 - C - C - C - C - C - C - C - C - C -	20,000
8305	121	Mud.Cuttings & Water Disposal				\$80,000	a	80,000
8305 8305		Insurance Overhead	<del> </del>	1,9243	20,600	\$39,641 \$25,000	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	39.641 25,000
8305	124	Water & Water Well				\$45,000	The second of the second	45,000
8305 8305		Unanticipated MirExp (Fishing)			├──	\$50,000	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	50,000
8305		Outside Operated Other				337,000		7 ('r.a_1, -very's 11".0.
8305		Permits				\$10,000		10,000
6305 6305		Environmental & Safety Plugging		<del>                                     </del>	<del> </del>	\$20,000	50-15-13-2-2-3	20,000
		SUBTOTAL				\$2,715,641		\$2,715,641
8305	199	CONTINGENCY (%) 0,00%  SUB-TOTAL INTANGIBLE DRILLING COSTS				\$2,715,641	<del></del>	\$2,715,641
		INTANGIBLE COMPLETION COS	STS			42,720,0-3	I	42,, 20,0 12
ACI	<u>ct.                                    </u>	DESCRIPTION		Rate	Unite	14-28-1- 12- 12- 12- 12- 12- 12- 12- 12- 12-	COMPLETION	The second second second
8306	201	Location & Cleanup		Rate	Unite		\$10,000	\$10,000
				Rate	Unite			\$10,000 20,000
8306 8306 8306	201 202 203 204	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers		Rate	Units		\$10,000 20,000 65,000	\$10,000 20,000 65,000 0
8306 8306 8306 8306	201 202 203 204 205	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs		Rate	Unite	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$10,000 20,000 65,000	\$10,000 20,000 65,000 0
8306 8306 8306 8306 8306 8306	291 202 303 204 205 206 207	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Cas Crews & Tools-Drive Hammer		Rate	Unite		\$10,000 20,000 65,000 275,000	\$10,000 20,000 65,000 0 275,000
8306 8306 8306 8306 8306 8306 8306	291 202 303 204 205 206 207 208	Location & Cleanup Power & Fuel Power & Fuel Compi Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Gementian Svcs Logaling & Perforation Svcs Csa Crews & Tools-Drive Hammer, Directional Tools & Svcs		Rate	Units		\$10,000 20,000 65,000 275,000	\$10,000 20,000 65,000 0 0 275,000
8306 8306 8306 8306 8306 8306	291 202 303 204 205 206 207	Location & Cleanup Power & Fuel Compl Fluids & Chemicaty Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Cas Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatn Acid Frac Formation Evaluation		Rate	Units		\$10,000 20,000 65,000 275,000	\$10,000 20,000 65,000 0 275,000 275,000 330,000 0
8306 8306 8306 8306 8306 8306 8306 8306	201 202 203 204 205 206 207 208 209 210 211	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Loaging & Perforation Svcs Csa Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Estimulatin Acid Frac Formation Evaluation Tubular Inspection		Rate	Unite		\$10,000 20,000 55,000 275,000 3300,000	\$10,000 -20,000 -65,000 -0 -0 -275,000 -3,300,000 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0
8306 8306 8306 8306 8306 8306 8306 8306	201 202 203 204 205 206 207 208 209 210	Location & Cleanup Power & Fuel Compl Fluids & Chemicaty Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Cas Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatn Acid Frac Formation Evaluation		Rete	Unite		\$10,000 20,000 \$5,000 275,000 3,300,000	\$10,000 20,000 65,000 0 275,000 -0 3,300,000
8306 8306 8306 8306 8306 8306 8306 8306	201 202 203 204 205 206 207 208 209 210 211 212 213	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Loaging & Perforation Sycs Csg Crews & Tools - Drive Hammer. Directional Tools & Sycs Formation Stimulatn Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services		Rate	Unite		\$10,000 20,000 65,000 275,000 3,300,000	\$10,000 20,000 65,000 0 275,000 \$300,000 0 155,000 3,75,000
8306 8306 8306 8306 8306 8306 8306 8306	201 202 203 204 205 206 207 208 209 210 211 212 213	Location & Cleanup Power & Fuel Power & Fuel Compi Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Gementina Svcs Logaling & Perforation Svcs Logaling & Perforation Svcs Csa Crews & Tools-Drive Hammer, Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services		Rate			\$10,000 20,000 \$5,000 275,000 3300,000 165,000	\$10,000 20,000 65,000 0 0 275,000 3,30,000 0 0 185,000 9 75,000
8306 8306 8306 8306 8306 8306 8306 8306	201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Location & Perforation Sycs Location & Perforation Sycs Csc Crews & Tools - Drive Hammer Directional Tools & Sycs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hyd Cuttings & Water Disposal		Rate			\$10,000 20,000 65,000 275,000 3,300,000 165,000 75,000 20,000 15,000	\$10,000 20,000 65,000 0 275,000 \$300,000 0 155,000 0 75,000
8306 8306 9306 9306 8306 8306 8306 8306 8306 8306 8306 8	291 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218	Location & Cleanup Power & Fuel Power & Fuel Compi Fhields & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Loaging & Perforation Svcs Loaging & Perforation Svcs Csa Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Nud Cuttings & Water Disposaj Insurance		Rate			\$10,000 20,000 \$5,000 275,000 3300,000 165,000 75,000	\$10,000 -20,000. 65,000 -275,000 -3300,000. -0. -0. -0. -0. -0. -0. -0.
8306 8306 9306 9306 9306 9306 8306 8306 8306 8306 9306 9306 9306 8306 8306 9306 9306 9306 8306 8306 8306 8306 8306 8306 8306 8	201 202 393 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220	Location & Cleanup Power & Fuel Power & Fuel Compi Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Gementina Svcs Logaling & Perforation Svcs Logaling & Perforation Svcs Csa Crews & Toosb-prive Hammer, Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Styluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead		Rate			\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 75,000 20,000 15,000	\$10,000 20,000 65,000 0 275,000 3,300,000 0 185,000 75,000 70,000 15,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10
8306 8306 9306 9306 9306 8306 8306 8306 8306 8306 8306 8306 8	201 202 303 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Loaging & Perforation Sycs Csa Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welleite Consultant Company Supervision & Labor Transportation Nud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticloated MajExp Fishing		Rate			\$10,000 20,000 \$5,000 275,000 3300,000 165,000 75,000 20,000 500,000	\$10,000 20,000. 65,000 275,000 3,300,000 0 165,000 75,000 15,000 15,000 0 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 1
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8306 8306 8306 8306 8306 8306 8305 8305 8306 8306 8306 8306 8306 8306 8306 8306	201 202 203 204 205 205 206 207 208 209 209 211 212 213 214 215 216 217 218 229 220 221 222 222 223 224	Location & Cleanup Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Location & Perforation Sycs Csa Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Nisc Supplies & Materials Flowback Testing		Rete			\$10,000 20,000 \$5,000 \$5,000 275,000 \$3,300,000 165,000 20,000 \$15,000 \$50,000 100,000 50,000	\$10,000 -20,000. -5,000 -275,000 -33,00,000. -0,000 -0,000 -15,000 -20,000. -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -0,000 -
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8306 8306 8306 8306 8306 8306 8306 8306	201 202 203 205 206 207 208 209 209 210 211 212 213 214 215 217 218 220 221 221 221 222 221 222 223 224 225 226 237 247 247 247 247 247 247 247 247 247 24	Location & Cleanup Power & Fuel Power & Fuel Compi Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Gementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Csa Crews & Toosb-prive Hammer, Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Styluation Tubular Inspection Equipment Rentals Contract Labor & Services Welliste Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Sefety Costs Pilysoling		\$ -	0		\$10,000 20,000 55,000 3300,000 165,000 165,000 75,000 20,000 15,000 50,000 76,500	\$10,000 20,000 65,000 275,000 3,300,000 0 0 185,000 75,000 19,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,
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S - Reba	0 0	\$2,715,641  DRYNOLE \$20,000	\$10,000 20,000 \$5,000 \$5,000 3,300,000 165,000 75,000 20,000 15,000 50,000 76,500 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,0	\$10,000 20,000 65,000 3,000 3,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,
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3306 3306 3306 3306 3306 3306 3306 3306	291 292 293 294 295 295 296 297 292 292 292 210 211 212 213 214 215 215 216 217 218 219 220 220 220 220 220 220 220 220 220 22	Location & Cleanup Power & Fuel Power & Fuel Compil Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Gementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welliste Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pluoding Completion Rig Sub-Total Intranscible Completion Costs Sub-Total Intranscible Completion Costs Sub-Total Intranscible Completion Costs Description Drive Pipe Conductor Casing Surface Casing Intermediate Casing Intermediate Casing		\$ - S - Reba	0 0	\$2,715,641 \$2,715,641 \$20,000 \$50,000 \$150,000	\$10,000 20,000 55,000 3,300,000 165,000 165,000 75,000 20,000 15,000 50,000 75,500 30,000 34,705,500 44,705,500	\$10,000 \$20,000. \$0 \$0 \$275,000. \$300,000. \$0 \$155,000. \$25,000. \$25,000. \$25,000. \$25,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,000. \$300,0
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3306 3306 3306 3306 3306 3306 3306 3306	291 292 293 294 295 295 296 297 292 292 292 210 211 212 213 214 215 215 216 217 218 219 220 220 220 220 220 220 220 220 220 22	Location & Cleanup Power & Fuel Power & Fuel Compil Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Gementing Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Logging & Perforation Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welliste Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pluoding Completion Rig Sub-Total Intranscible Completion Costs Sub-Total Intranscible Completion Costs Sub-Total Intranscible Completion Costs Description Drive Pipe Conductor Casing Surface Casing Intermediate Casing Intermediate Casing		Ratn   S	0 0 0 0 0 0	\$2,715,641 \$2,715,641 \$20,000 \$50,000 \$150,000	\$10,000 20,000 \$5,000 \$5,000 3,300,000 165,000 75,000 20,000 15,000 50,000 76,500 30,000 \$4,706,500 \$4,706,500	\$10,000 20,000 20,000 65,000 3,000 3,000 6,000 75,000 75,000 75,000 75,000 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500 76,500
3306 3306 3306 3306 3306 3306 3306 3306	291 292 292 293 294 295 295 296 297 297 218 211 211 212 213 214 215 217 218 219 220 220 220 230 241 241 241 241 241 241 241 241 241 241	Location & Cleanup Power & Fuel Power & Fuel Compil Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Gementing Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Logging & Perforation Sycs Formation Stimulatin Acid Frac Formation Exhaution Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Hisc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pilugaling Completion Rig Sub-Total Intranscible Completion Costs Sub-Total Intranscible Completion Costs Sub-Total Intranscible Completion Costs Description Drive Pipe Conductor Casing Surface Casing Intermediate Casing Intermediate Casing Sub-Stift Egot Centralizers Etc Casinghead Drilling Spool		Ratn   S	0 0 0 0 0 0	\$2,715,641  DRYNOLE \$20,000 \$50,000 \$150,000	\$10,000 20,000 \$5,000 \$5,000 3,300,000 165,000 20,000 15,000 100,000 50,000 76,500 \$1,706,500 \$4,706,500 \$4,706,500	\$10,000 20,000 65,000 90 275,000 \$3,00,000 90 185,000 975,000 90 185,000 90 90 90 90 90 90 90 90 90 90 90 90

		TANGIBLE COMPLET	ON COSTS					
AC	т.	DESCRIPTION		Rate	Units	1986年,中国1880年,1881年	COMPLETION	TOTAL WELL COST
309		Production Casing		١ .		O S TO A PARTY DESCRIPTION OF THE		\$345,000
109		Tubing		\$ -		O WITH THE CHARLES THE CONTRACTOR	43,000	
109		Subs Fit Egpt Centralizers Et	•			ELL BUILDING WALL CONTROLLS IN	A CONTRACTOR CONTRACTOR	10
109	404	Sub Surface Equipment				はない ひんる経 あいて ひいぶんしかん しゅん	30,000	30,000
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		SUB-TOTAL TANGIBLE COMPLETION				<del></del>	4470.554	4450 000
		SUB-TOTAL TANGIBLE COSTS	CUSIS			4405.000	\$478,000	\$478,000 \$883,000
		SUB-TOTAL INTANGIBLE & TANGIB				\$405,000	\$478,000	
						\$3,120,641	\$5,184,500	\$8,305,141
_	_	PRODUCTION EQUIP	TENT COSTS					
		Additional Life Contrarent	<del></del>			77.5	COMPLETION	TOTAL WELL-COST
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111		Compressor		<del></del>			4E 000.	45000
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311	517	Chemical Injection System				<ul> <li>新学、基本研究等等等等等</li> </ul>	E 715 (28) 4 * 1 (2 9)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
311	518	Piping & Valves				e to the take the take the	45,000	45,000
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311	523	Environmental & Safety				12.76 THE WAY THE DOMESTIC OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF T	10,000	10,000
311	524	Engineering Supervision				The same matter than it of the	30,000	30,000
311	525	Surface Facilities				The same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the sa	15,000	15.000
		SUB-TOTAL PRODUCTION EQUIPM	IENT				\$405,000	\$405,00
		SUB-TOTAL INTANGIBLE COSTS	PAGE 1)			\$2,715,641	\$4,706,500	\$7,422,14
		SUB-TOTAL TANGIBLE COSTS (P	AGE 2)			\$405,000	\$478,000	\$883,00
			GRAND TOTAL			\$3,120,641	\$5,589,500	\$8,710,14
		1	LESS OUTSIDE INTER	ECTE		\$3,120,641	\$5,589,500	\$8,710,14
		<del> </del>		2010				
		<del></del>	TOTAL NET COSTS			\$0	\$0	<u> </u>
mon		erator: Costs shown on this form an will be required to perform the pro			r these estim	ates as establishing any limit  GROSS AFE AMOUNT - DRY MOLE		\$3,120,64
						NET DRYHOLE AFE AMOUNT	·	\$3,120,04
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E NO. ELD			BUD YEAR		DATE		
w	Nat Mesa REGION		CATEGORY		SUPPLEMENT NO.	202.222	
RATOR	Ascent Energy, LLC	WELL NO.	Delaware B	REIN	LEGAL: W.I.	205 338	
CTIVE	WolfCamp A	STATE	MM		MD/TVD	+/-21,750'/11,580'	
	OJECT START DATE: 3Q2018  Drill a 9900' lateral in the Wolfcamp A and fra	r with 66 Stages	Assumes 4 strice	decion			
MPHON:	to the a spoot lateral in the workamp A and no	ir with on stages.	Masuries 4 string	r design.		•	
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	INTANGIBLE DRILLING COST	s					
ACCT.	DESCRIPTION		Rate	Units	DRYHOLE \$125,000	A Property Control	TOTAL WELL COS
101	Location Cleanup & Damages Rig Moye - MIRU, RDMO		<del> </del>		\$125,000		100
103	Rig Contractor-Daywork/FT		\$ 22,000	31	\$682,000	* 1 7 - 1 1	682
104	Rig Contractor-Turnkey Power & Fuel		<del> </del>	<del></del>	\$140,000		140
106	Drill Fluids & Chemicals				\$190,000	to the sound for	<b>4190</b>
107	Bits, Reamer, Stabilizers Cement & Cementing Services		<del></del>		\$130,000° \$230,000		130 230
109	Mud Logging				\$54,000	<ul> <li>17 960 0 110.</li> </ul>	5.54
110	Open Hole Logging Csq Crews & Tools			<del></del>	\$30,000 \$95,000	The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon	30
112	Directional Tools & Service				\$220,000	三、原本等一位,各种等于是各种	** C
114	Form Eval - Well Testing DST - Coring, S Tubular Inspection	Sampling		<del> </del>	STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STA	St. John St. St.	20
115 116					\$330,000	1, 18.A A	:330
117					\$130,000	N 1 30 200 100 100	130
118	Wellsite Consultants     Company Supervison & Labor		\$ 2,000	62	\$124,000	र पर हुन हुन हैं	7.124
5 120	Transportation				\$20,000	THE PLANT OF THE PARTY OF THE PARTY.	20
	Mud.Cuttings & Water Disposal		1,9243	21,650	\$80,000 \$41,661		80
	Ninsurance Overhead		1.52.73	21.030	24 March 1987 25 000	and the large and the things	2.
5 124	Water & Water Well				\$50,000	Carter Sent Land	TUNE TO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
5 125 5 126			<del>                                     </del>	<del> </del> -	\$50,000	The things of the state of the state of	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
127	Outside Operated Other				and the state of the state of	and the second	
5 128 5 129			<del>                                     </del>	<del>}</del> -	\$10,000 \$20,000	3	1)
5 130					1.1.1.1	** 15 Se 1 5 5 1	
	SUBTOTAL				\$2,896,661		\$2.89
199	CONTINGENCY (%) 0.00%  SUB-TOTAL INTANGIBLE DRILLING COSTS				\$2,896,661		\$2,896
	INTANGIBLE COMPLETION CO	STS				<u> </u>	
ACCT.	DESCRIPTION		Rate	Units		COMPLETION	TOTAL WELL CO
5 201 5 202	Location & Cleanup		<del></del>	<b>.</b>	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	\$10,000	310
202	Compl Fluids & Chemicals					20,000 65,000	20
6 204	Bits, Reamer, Stabilizers						
6 205 5 206	Cement & Cementing Sycs Logging & Perforation Sycs		<del></del>	<del>                                     </del>		275,000	27
207	Csg Crews & Tools-Drive Hammer				President of the second of the		
208	Directional Tools & Sycs					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
203	Formation Stimulato Acid Frac				Control of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the s	建成物物 计增加图象 经股份的	
	Formation Stimulatn Acid Frac Formation Evaluation						
6 210 6 211	Formation Evaluation Tubular Inspection					3,300,000	3)300
6 210 6 211 6 212	Formation Evaluation Tubular Inspection Equipment Rentals				Control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the contro	3,300;000	3:30 16
210 3 211 5 212 6 213 5 214	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant		\$ -	0		3,300,000 165,000 75,000	7 to 16
6 210 6 211 6 212 6 213 6 214 6 215	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor		\$ -			3,300,000 165,000 75,000	3)30/
5 210 5 211 6 212 5 213 6 214 6 215 6 216	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsike Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal		\$ -	0		3,300,000 165,000 75,000	3)300 46:
5 210 5 211 5 212 5 213 6 214 6 215 6 216 6 217 6 218	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welliste Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance		\$ -	0		3,300,000 165,000 75,000 20,000	3)300
3 210 3 211 3 212 5 213 5 214 5 215 5 216 5 217 5 218 5 219	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welliste Conguitant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead		\$ -	0		3,300,000 165,000 75,000 20,000	3300
5 210 5 211 5 212 5 213 6 214 6 215 6 216 6 217 6 218 6 219 6 220 6 221	Formation Evaluation Tubular Inspection Eaulpment Rentals Contract Labor & Services Welliste Conguitant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing		\$ -	0		3,300,000 165,000 75,000 20,000 5,000 \$5,000	3300 360 2 2 2 2 3 3 5 5 0
210 211 212 213 214 215 216 217 218 219 220 221	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services		\$ -	0		3,300,000 165,000 25,000 20,000 500,000	3300 350 351 27 27 30 30
6 210 6 211 6 212 6 213 6 213 6 214 6 215 6 216 6 217 6 218 6 219 6 220 6 220 6 221 6 223 6 223	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated Maliks o Fishing Coll Tubing Services Miss Supplies & Naterials Flowback Testing		\$ -	0		3,300,000 165,000 75,000 20,000 500,000 100,000 50,000 76,500	3300 16: 16: 17: 18: 18: 18: 18: 18: 18: 18: 18: 18: 18
5 210 5 211 5 212 5 213 5 213 6 215 6 215 6 216 6 217 6 218 6 219 6 220 6 222 6 223 6 224 6 223	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsike Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits		\$ -			3,390,000 165,000 25,000 20,000 15,000 500,000	3300 166 167 27 28 31 31 31 30 30 40 40 40 40 40 40 40 40 40 40 40 40 40
210 211 212 213 213 214 215 216 217 218 229 220 221 222 222 223 223 223 225 225 225	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plugation		5 -	0		3,300,000 165,000 75,000 20,000 50,000 100,000 50,000 76,500 5,000	3300 166 167 2 2 3 3 3 4 3 5 5 5 0
3 210 3 211 3 212 4 213 5 214 5 215 5 216 5 217 5 218 5 219 5 220 5 222 5 222 5 223 5 224 5 225 5 225 5 225 5 226 5 226 5 226	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pluadino		\$	0		3,300,000  165,000  25,000  20,000  15,000  100,000  5,000  5,000  5,000	3300 166 187 22 22 33 35 50 50 197 7
3 210 3 211 3 212 4 213 5 214 5 215 5 216 5 217 5 218 5 219 5 220 5 222 5 222 5 223 5 225 5 225 5 226 5 226 5 226 5 227	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Naterials Flowback Testing Legal & Permits Environmental & Safety Costs Plugging Completion Rig		5 -			3,300,000 165,000 75,000 20,000 100,000 100,000 100,000 50,000 76,500 5,000	3300 3500 350 27 27 30 30 30 30 30 30 30 30 30 30 30 30 30
i 210 i 210 i 211 i 211 i 212 i 213 i 214 i 215 i 215 i 215 i 217 i 218 i 219 i 219 i 220 i 221 i 222 i 223 i 223 i 224 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225 i 225	Formation Evaluation Tubular Inspection Eaulpment Rentals Contract Labor & Services Wellsite Conguitant Company Supervision & Labor Transportation Mud Cuttings & Water Disposel Insurance Overhead Water & Water Well Unanticipated MajtExp Fishing Coil Tubing Services Misc Supplies & Matertals Flowback Testing Legal & Permits Environmental & Safety Costs Plugalina Completion Rig SURTOTAL CONTINGENCY (%) 0,00%		\$ -			3,300,000  165,000  25,000  20,000  15,000  100,000  5,000  5,000  5,000	3300 161 162 27 27 28 31 31 30 40 40 40 40 40 40 40 40 40 40 40 40 40
5 210 5 211 5 212 5 212 5 213 5 215 5 215 5 215 6 217 6 217 6 220 6 221 6 222 6 223 6 224 6 224 6 225 6 226 6 227 6 228	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated Malitxo Fishing Coil Tubing Services Misc Supplies & Naterials Flowback Testing Legal & Permits Environmental & Safety Costs Pluggling Completion Rig SUBTOTAL CONTINGENCY (%) SUBTOTAL INTANGIBLE COMPLETION COSTS		\$ -			3,300,000  165,000  75,000  20,000  100,000  100,000  50,000  76,500  5,000  30,000  \$4,706,500  \$4,706,500	3300 161 161 27 27 31 31 30 31 31 34,700
210 211 212 213 214 215 216 217 3 217 3 218 3 219 3 220 3 220 3 221 3 221 3 222 3 223 5 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 225 6 25 6	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Weil Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pluggling Completion Rig SUBTOTAL CONTINGENCY (%) SUBTOTAL INTANGENE COMPETION COSTS		\$ -			3,300,000  165,000  75,000  20,000  \$500,000  100,000  5,000  76,500  5,000  30,000  44,706,500	3300 16: 16: 22: 30: 30: 30: 30: 30: 30: 30: 30: 30: 30
i 210 i 211 i 212 i 212 i 213 i 213 i 213 i 215 i 216 i 217 i 218 i 217 i 218 i 217 i 218 i 217 i 218 i 217 i 218 i 217 i 218 i 217 i 218 i 217 i 218 i 217 i 218 i 217 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218 i 218	Formation Evaluation Tubular Inspection Eaulpment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plugaling Completion Rig SUBTOTAL CONTINGENCY (%) SUBTOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS	\$	\$ -	0	\$2,896,661	3,300,000  165,000  75,000  20,000  100,000  50,000  76,500  30,000  \$4,706,500  \$4,706,500	3300 361 361 372 323 343 3470 \$4,706
5 210 5 211 5 212 5 213 5 215 5 216 5 216 5 217 6 217 6 218 6 218 6 221 6 222 6 222 6 222 6 222 6 222 6 225 6 225 6 226 6 226 6 226 6 226 6 227 6 228 6 229	Formation Evaluation Tubular Inspection Eaulpment Rentals Contract Labor & Services Wellsite Confusitant Company Supervision & Labor Transportation Mud Cuttings & Water Disposel Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Miss Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pluggling Completion Rig  SUBTOTAL CONTINUENCY (%) SUB-TOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COMPLETION COSTS DESCRIPTION	5	S - S - Rate	0 Units	\$2,896,661	3,300,000  165,000  75,000  20,000  30,000  100,000  50,000  76,500  5,000  31,706,500  34,706,500  44,706,500	3300 161 2 2 3 3 5 5 7 7 4 4,706 \$7,603
\$ 210 \$ 211 \$ 212 \$ 213 \$ 213 \$ 213 \$ 215 \$ 216 \$ 216 \$ 217 \$ 220 \$ 220	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Hud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajtExp Fishing Coil Tubing Services Misc Supplies & Naterials Flowback Testing Legal & Permits Environmental & Safety Costs Pluggling Completion Rig SUBTOTAL CONTINGENCY (%) SUB-TOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing	<b>S</b>	\$	Units	\$2,896,661  DRYHOLE \$20,000	3,300,000  165,000  75,000  20,000  100,000  50,000  76,500  5,000  30,000  \$4,706,500  \$4,706,500	3300 16: 16: 7: 7: 3: 3: 3: 3: 3: 3: 3: 3: 3: 3
220   211   212   213   214   215   215   215   216   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217   217	Formation Evaluation Tubular Inspection Eaulpment Rentals Contract Labor & Services Wellsite Conguitant Company Supervision & Labor Transportation Mud Cuttings & Water Disposel Insurance Overhead Water & Water Well Unanticipated MajtExp Fishing Coil Tubing Services Misc Supplies & Matertals Flowback Testing Legal & Permits Environmental & Safety Costs Plugalina Completion Rig SUBTOTAL CONTINGENCY (%) SUB-TOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE DRILLING COSTS Description Drive Pipe Conductor Casing Surface Casing Intermediate Casing	<b>S</b>	\$ - \$ - \$ -	Units 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$2,896,661  DRYHOLE  \$20,000 \$550,000	3,300,000  165,000  75,000  20,000  50,000  100,000  50,000  76,500  5,000  30,000  44,706,500  \$4,706,500	3300 361 361 32 32 30 30 30 31 34,70 44,70 47,603
5 210 5 211 6 212 6 213 6 213 6 214 6 215 6 214 6 215 6 217 6 218 6 227 6 228 6 227 6 228 6 229 ACCT. 8 302 8 302 8 302 8 303 8 303	Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsite Consultant Company Supervision & Labor Transportation Had Cuttinas & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Pluggling Completion Rig SUBTOTAL CONTINGENCY (%) SUB-TOTAL INTANGBLE CONTECTION COSTS SUB-TOTAL INTANGBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing Surface Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing	<b>S</b>	\$ - \$ -	Units 0	\$2,896,661 DRYHOLE \$20,000 \$30,000 \$125,000 \$155,000	3,300,000 165,000 75,000 20,000 100,000 50,000 76,500 5,000 30,000 4,706,500 4,706,500 44,706,500	3300 165 27 27 30 30 30 50 50 50 50 50 50 50 50 50 5
\$ 210 \$ 211 \$ 212 \$ 213 \$ 213 \$ 214 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215 \$ 215	Formation Evaluation Tubular Inspection Eaulpment Rentals Contract Labor & Services Wellsite Confusitant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plugalina Completion Rig  SUSTOTAL CONTINGENCY (%) SUB-TOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COSTS  TANGIBLE DRILLING COSTS  DESCRIPTION Drive Pipe Conductor Casing Surface Cassing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing Subs rite Eggl Centralizers Etc	\$	\$ - \$ - \$ -	Units 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$2,896,661  DRYHOLE  \$20,000 \$125,000 \$150,000	3,300,000  165,000  75,000  20,000  50,000  100,000  50,000  76,500  5,000  30,000  44,706,500  \$4,706,500	3300 3500 26 27 30 30 31 34,700 \$4,700 \$7,603 51 52 53 54,700 \$1,500 \$2,600 \$2,600 \$3,000 \$4,700 \$2,000 \$3,000 \$4,700 \$4,700 \$5,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6
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210   211   212   213   214   215   215   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216   216	Formation Evaluation Tubular Inspection Eaulpment Rentels Contract Labor & Services Welliste Confusitant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coil Tubing Services Misc Supplies & Materials Flowback Testing Legal & Permits Environmental & Safety Costs Plugalina Completion Rin SUBTOTAL CONTINGENCY (%) SUB-TOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COMPLETION COSTS SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing Surface Casing Intermediate Casing Intermediate Casing Surface Casing Intermediate Casing Subs Fit Eapt Centralizers Etc Casinghead Drilling Spool Sub Surface Equipment	\$	\$ - \$ - \$ -	Units 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$2,896,661 DRYHOLE \$20,000 \$150,000 \$150,000 \$150,000	3,300,000  165,000  75,000  20,000  100,000  50,000  76,500  5,000  30,000  \$4,706,500  \$4,706,500	3300 3500 350 350 350 350 350 350 350 35

	TANGIBLE COMPLETE	ON COSTS						<del></del>	
ACCT.	DESCRIPTION		Rat	e Uni	_	<b>夏紫霞山东南西南</b> 山南部山南南南部南南南	COMPLETION	TOTAL WELL COST	
8309 401	Production Casing		T:	- 1	0	WED MONEY AND SET	350,000	\$350,000	
8309 402	Tubing		3	- 1	0		45,000	45:000	
8309 403	Subs Fit Eqpt Centralizers Etc					1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		0	
8309 404 8309 405	Sub Surface Equipment  Xmas Tree Upper Section		<del></del>	<del></del>		5 ( 45 Å ) 3 4 4 54 4 51 4 5 4	30,000 60,000	30,000 60,000	
8309 406	Outside Operated Other					The second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of th	The self-reference of the self-reference	0.00	
	SUB-TOTAL TANGIBLE COMPLETION	COSTS					\$485,000	\$485,000	
	SUB-TOTAL TANGIBLE COSTS					\$405,000	\$485,000	\$890,000	
L	SUB-TOTAL INTANGIBLE & TANGIBL					\$3,301,661	\$5,191,500	\$8,493,161	
	PRODUCTION EQUIPM	HENT COSTS			<u> </u>				
6311 501	Artificial Lift Equipment		<del></del>			P. D. Sterritonia programme and the Samuel News	COMPLETION \$15.000	TOTAL WELL COST	
8311 502	Prime Mover Electric Gas				_	praise property and a party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of the party of	The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon	23.00	
8311 503	Sales Gathering Line					The Estate of the state of the state of	THE PARTY SERVED.	A comment of the last	
8311 504	Separation Equipment					これを確立している。 いいればいれるのかい	50,000	50,000	
8311 505	Oil Treating Heating Equipme					A TANGET OF THE SECOND SECTION S.	ALAN AND AND A SERVICE	76 9 9 9 9 9 9 9	
8311 506 8311 507	Gas Treating Dehy Equipmer Tanks	<u> </u>				A STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STA	70,000	- 0 - 0 0 470 000	
8311 508	Meters					B. C. C. Walker B. S. L. S. S. L. S. S. S. S. S. S. S. S. S. S. S. S. S.	25,000	25,000.	
8311 509	Electrical Equip Install					The State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the S	20,000	20,000	
8311 510	Compressor							45,000	
8311 511 8311 512	Flowlines Labor					The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon	45,000 50,000	50,000	
8311 513	Trucks Hauiling Transportatio	in .	_+			A Action of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Contr	30,000	La Late 4 Total Co.	
8311 514	Buildings					Carried to the same of the same	1 21 Page 2	4	
8311 515	Roads & Locations					المرافقية والمراجية المحاجية والمواج والمادا	10.000		
8311 516 8311 517	Manifolds & Headers					The Francis of the second of the second	15,000	15,000	
8311 517 8311 518	Chemical Injection System Piping & Valves		-+-			The first the state of the construction of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of t		45,000	
8311 519	Welding					or a little grander the of it should rete.	43 45 24 34 3	1	
8311 520	Surface Pumps					the first that the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of t	5,000	5:000.	
8311 521	Filters					and in the state	Market of the street of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the se	0.	
8311 522 8311 523	Outside Operated Other Environmental & Safety					Established words and included the	10,000	10,000	
8311 524	Engineering Supervision					48 6 65 7 8 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	30.000	A.30,000	
8311 525	Surface Facilities					CARLEST BURE - WITH MINE TO BE	15,000	N. 15.000	
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<u> </u>	SUB-TOTAL PRODUCTION EQUIPM						\$405,000	\$405,000	
L	SUB-TOTAL INTANGIBLE COSTS (					\$2,896,661	\$4,706,500	\$7,603,161	
<u> </u>	SUB-TOTAL TANGIBLE COSTS (P.					\$405,000	\$485,000	\$890,000	
	<u> </u>	GRAND TOTAL				\$3,301,661	\$5,596,500	\$8,898,161	
	ļ	LESS OUTSIDE INT	ERESTS			\$3,301,661	\$5,596,500	\$8,898,161	
		TOTAL NET COSTS				so	\$0		
	<u> </u>					<u></u>	1		
	perator: Costs shown on this form are the will be required to perform the prop		s should not con	sider these	estimat	es as establishing any limit			
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PREPARED BY		l l					<del></del>		
			ATE			NET DRYHOLE AFE AMOUNT		\$0 \$0	
APPROVED		l lane					NET ASSET TRANSFERS		
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			ATE			TOTAL CASH OUTLAY		\$0	
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	COMPANY	WORKING INTEREST				40000160		DATE	
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	Gavilon Fed Com #704H		2018	DATE		
AFE NO.	Man Mana	CATEGORY		SUPPLEMENT NO.	205 225	
FIELD OPERATOR	Ascent Energy, LLC WELL !		esin	LEGAL:	205 33E	
OBJECTIVE	WelfCamp X/Y Sands STATE			MD/TVD	+/-21,600'/11,430'	
	OJECT START DATE: 3Q2018	<u> </u>			37 337333 7337 133	
	Drill a 9900' lateral in the Wolfcamp A and frac with 66 st	tages. Assumes 4 strin	g design.			
L						
	INTANGIBLE DRILLING COSTS			NG 1 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
8305 101	DESCRIPTION Location Cleanup & Damages	Rate	Units	DRYHOLE \$125,000	Town the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street	TOTAL WELL COST
8305 102	Rig Move - MIRU, RDMO			2.67 56 1,476 1 mg 1 mg 3 \$100,000	are these address part with the sale	100,000
8305 103	Rig Contractor-Daywork/FT	\$ 22,000	31	\$682,000	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	682,000
8305 104 8305 105	Rig Contractor-Turnkey Power & Fuel	<del></del>	<del>                                     </del>	\$140.000	En land to the the marking	140,000
8305 106	Drill Fluids & Chemicals			\$190,000		190:000
8305 107 8305 108	Bits, Reamer, Stabilizers Cement & Cementing Services		+	「 美	THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE S	130:000 230,000
8305 109	Mud Logging			\$54,000	1 - 24 (2.25) 14 - 45 - 496 - 1	54.000
8305 110 8305 111	Open Hole Logging Csg Crews & Tools		+	\$30,000	TO THE PARTY OF THE PARTY OF THE	30.000 30.000
8305 112	Directional Tools & Service			\$220,000	HE WASHINGTON TOWN	220,000
8305 114 8305 115	Form Eval - Well Testing DST - Coring, Sampling Tubular Inspection		<del> </del>	\$20,000	表。可以表示。12次年被認識之 「可以表示。12、次數學與關鍵	20,000
8305 115 8305 116	Equipment Rentals			\$330,000	Andrew St.	330,000
8305 117	Contract Labor & Services			\$130,000	290,000	130,000
8305 118 8305 119	Wellsite Consultants Company Supervison & Labor	\$ 2,000	62	\$124,000	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	124:000
8305 120	Transportation			\$20,000	ا چېلو او او د د د د د د د د د د د د د د د د	20,000
8305 121 8305 122	Mud, Cuttings & Water Disposal Insurance	1,9243	21,650	\$80,000 \$41,661	Full March Control of Control	80,000 41,661
8305 123			24,000	\$25,000	Parity 1. Chan Carestan the a	25,000
	Water & Water Well			\$50,000	and the second of	50,000
8305 125 8305 126	Unanticipated MirExp (Fishing)		<del>                                     </del>	\$50,000	A STATE OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PAR	50,000
8305 127	Outside Operated Other					1
8305 128 8305 129	Permits Environmental & Safety		+	\$10,000 \$20,000	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	20:000
8305 130	Plugging			Comment of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the s	the second of the	1 72 1 0
8305 199	SUBTOTAL CONTINGENCY (%) 0,00%			\$2,896,661	ļ	\$2,896,661
	SUB-TOTAL INTANGIBLE DRILLING COSTS			\$2,896,661		\$2,896,661
	INTANGIBLE COMPLETION COSTS					
ACCT.	DESCRIPTION	Rate	Units	1. 1. 45 45 Table 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	COMPLETION	TOTAL WELL COST
8306 201	Location & Cleanup			<b>风险的</b> 加工工作。	\$10,000	\$10,000
8306 202	Power & Fuel			A STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STA	\$10,000 20,000	\$10,000 20,000
8306 202 8306 203 8306 204	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers			TO THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF	\$10,000 20,000 65,000	\$10,000 20,000
8306 202 8306 203 8306 204 8306 205	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs				\$10,000 20,000 65,000	\$10,000 20,000 65,000
8306 202 8306 203 8306 204 8306 205 8306 205 8306 207	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Csq Crews & Tools-Drive Hammer				\$10,000 20,000 65,000	\$10,000 20,000 55,000 0 275,000
8306 202 8306 203 8306 204 8306 205 8306 206 8306 207 8306 208	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer Directional Tools & Svcs				\$10,000 20:000 55,000	\$10,000 20,000 65,000 0 275,000
8306 202 8306 203 8306 204 8306 205 8306 205 8306 207	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Csq Crews & Tools-Drive Hammer				\$10,000 20,000 65,000	\$10,000 20,000 55,000 0 275,000
8306 202 8306 203 8306 204 8306 205 8306 206 8306 207 8306 208 8306 208 8306 208 8306 210 8306 211	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection				\$10,000 20,000 \$5,000 275,000 3,300,000	\$10,000 20,000 65,000 275,000 275,000 3,100,000 5 0
8306 202 8306 203 8306 204 8306 205 8306 205 8306 207 8306 208 8306 209 8306 210 8306 211 8306 211	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Csq Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulata Acid Frac Formation Stimulata Acid Frac Formation Fuel Laution Tubular Inspection Equipment Rentals				\$10,000 20,000 65,000 275,000	\$10,000 20,000 65,000 775,000 375,000 5,300,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000
8306 202 8306 203 8306 204 8306 205 8306 205 8306 205 8306 207 8306 208 8306 209 8306 211 8306 211 8306 213	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Csa Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellste Consultant		0		\$10,000 20,000 \$55,000 275,000 3,300,000	\$10,000 20,000 65,000 275,000 3,300,000 2 0 165,000 75,000
8306 202 8306 203 8306 205 8306 205 8306 205 8306 206 8306 207 8306 208 8306 211 8306 211 8306 211 8306 213 8306 213	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Csq Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulato Acid Frac Formation Stimulato Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsta Consultant Company Supervision & Labor		0		\$10,000 20,000 55,000 275,000 3,300,000 165,000	\$10,000 20,000 65,000 275,000 3,200,000 5,000 165,000 75,000
8306 202 8306 203 8306 204 8306 205 8306 205 8306 207 8306 207 8306 209 8306 210 8306 211 8306 212 8306 213 8306 213 8306 213 8306 213 8306 213 8306 215 8306 215	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logding & Perforation Svcs Csq Crews & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulata Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsta Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal		0		\$10,000 20,000 \$55,000 275,000 3,300,000	\$10,000 20,000 65,000 275,000 33,000,000 5 0 165,000 75,000 20,000
8306 202 8306 203 8306 205 8306 205 8306 205 8306 206 8306 206 8306 208 8306 208 8306 211 8306 211 8306 212 8306 213 8306 213 8306 214 8306 214 8306 214 8306 214 8306 214	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Loggina & Perforation Sycs Csg Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulatin Acid Frac Formation Evaluation Tubudar Inspection Equipment Rentals Contract Labor & Services Welletha Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance	3	0		\$10,000 20,000 \$55,000 275,000 3,300,000 165,000 75,000	\$10,000 20,000 65,000 275,000 3,300,000 6,000 75,000 75,000 20,000 20,000 20,000 20,000 20,000
8306 202 8306 203 8306 205 8306 205 8306 205 8306 205 8306 208 8306 208 8306 208 8306 211 8306 211 8306 211 8306 211 8306 211 8306 211 8306 211 8306 211 8306 215 8306 215 8306 215 8306 216 8306 215 8306 216 8306 216 8306 216 8306 218	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Loggina & Perforation Sycs Csq Grews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulato Acid Frac Formation Stimulato Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Welleta Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well		0		\$10,000 20,000 55,000 275,000 3,300,000 165,000 75,000	\$10,000 20,000 65,000 275,000 3,300,000 F 0 0 165,000 75,000 20,000 20,000 4 20,000 5 30,000
8306 202 8306 203 8306 205 8306 205 8306 205 8306 205 8306 206 8306 207 8306 208 8306 210 8306 211 8306 213 8306 213 8306 214 8306 215 8306 216 8306 218 8306 218	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Csa Crews & Tools-Drive Hemmer Directional Tools & Svcs Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Weilsta Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Weil Unanticipated MajExp Fishing	\$ -	0		\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 20,000 15,000	\$10,000 20,000 65,000 275,000 275,000 3,300,000 60,000 75,000 20,000 20,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000
8306 202 8306 203 8306 205 8306 205 8306 205 8306 205 8306 207 8306 209 8306 210 8306 211 8306 212 8306 213 8306 214 8306 214 8306 214 8306 214 8306 215 8306 216 8306 216 8306 216 8306 216 8306 216 8306 217 8306 218 8306 220 8306 220 8306 221 8306 221	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Sycs Logging & Perforation Sycs Csg Crews & Tools-Drive Hammer Directional Tools & Sycs Formation Stimulatin Acid Frac Formation Stimulatin Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellsta Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticipated MajExp Fishing Coll Tubing Services Muss Supplies & Materials				\$10,000 20,000 \$5,000 275,000 3,300,000 165,000 20,000 15,000 500,000	\$10,000 20,000 65,000 275,000 275,000 3,000,000 65,000 75,000 20,000 50,000 100,000
8306 202 8306 203 8306 203 8306 204 8306 205 8306 207 8306 207 8306 208 8306 210 8306 211 8306 211 8306 212 8306 213 8306 212 8306 213 8306 212 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 213 8306 222	Power & Fuel Compl Fluids & Chemicals Bits, Reamer, Stabilizers Cement & Cementing Svcs Logging & Perforation Svcs Csg Craws & Tools-Drive Hammer Directional Tools & Svcs Formation Stimulath Acid Frac Formation Evaluation Tubular Inspection Equipment Rentals Contract Labor & Services Wellste Consultant Company Supervision & Labor Transportation Mud Cuttings & Water Disposal Insurance Overhead Water & Water Well Unanticlasted MajExp Fishing Coll Tubing Services Misc Supplies & Materials Flowback Testing	\$	0		\$10,000 20,000 55,000 275,000 3,300,000 165,000 20,000 15,000 500,000	\$10,000 20,000 65,000 275,000 33,00,000 6 165,000 275,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000
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	TANGIBLE COMPLET	ION COSTS							
ACCT.	DESCRIPTION			Rate	Units	White States of	MARKET TO THE	COMPLETION	TOTAL WELL COST
8309 401	Production Casing		$\neg \tau$	<u>s</u> .	0	2.6000000000000000000000000000000000000	146 M. 146 M. 146 M. 146 M. 146 M. 146 M. 146 M. 146 M. 146 M. 146 M. 146 M. 146 M. 146 M. 146 M. 146 M. 146 M	350,000	\$350,000
8309 402	Tubing			5 -	ò	STANK BELLING	4 CV 355 37 1 1160	45,000	現在 ラグ 5 3 45/000C
8309 403	Subs Fit Eapt Centralizers El	<u> </u>			+	200 PM 100 100 100 100 100 100 100 100 100 10	and the state of the state of	30,000	一 本語 一 は ない は ない と と に と と と と と と と と と と と と と と と と
8309 404 8309 405	Sub Surface Equipment Xmas Tree Upper Section		-+		+			30,000	30,000
8309 406	Outside Operated Other		$\neg \bot$				all Gladynia Section	and the second second second	A ride Comment
	SUB-TOTAL TANGIBLE COMPLETIO	N COSTS				<u> </u>		\$485,000	\$485,000
	SUB-TOTAL TANGIBLE COSTS					ļ	\$405,000	\$485,000	\$890,000
L	SUB-TOTAL INTANGIBLE & TANGIE					<b>└</b>	\$3,301,661	\$5,191,500	\$8,493,161
	PRODUCTION EQUIP	MENT COSTS		-		φ			
8311 501	Antificial Life Factors and					The second second	The Wilson Straight and a	COMPLETION	TOTAL WELL COST
8311 501 8311 502	Artificial Lift Equipment Prime Mover Electric Gas		+			100 100 100 100 100 100 100 100 100 100	· · · · · · · · · · · · · · · · · · ·	\$15,000	\$15,000
8311 503	Sales Gathering Line						. Particular of Strategy and Sec.	THE NEW YORK PARK THE	er 1.57 100
8311 504	Separation Equipment							50,000	50,000
8311 505	Oil Treating Heating Equipm							The say to the State The State of the said	7.30
8311 506 8311 507	Gas Treating Dehy Equipme Tanks	ıĸ				STATES AND STATES	de de la la la la la la la la la la la la la	70,000	70,000
8311 508	Meters					46 4 24 2 2 2 2	Little Control Free Property Control	1011 July 25,000	25,000
8311 509	Electrical Equip Install					· · · · · · · · · · · · · · · · · · ·	ومنتوح والعبوان بقامل مسويح فالها	20,000	13. 20.000
8311 510	Compressor						And the property of		45;000 50;000 20
8311 511 8311 512	Flowlines Labor		+			Mary Mary Bar	Carlot and a superior of the substitute of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the superior of the	45,000 50,000	# 457000
8311 513	Trucks Hauling Transportati	on					1 24 7/02/41 17/40	With the wifer a series	94.70
8311 514	Buildings					Sant 6 to place for The		The water water of the	and the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of th
8311 515	Roads & Locations					The state of the state of	17 15 15 15 15 15 15 15 15 15 15 15	10,000	10,000
8311 516 8311 517	Manifolds & Headers Chemical Injection System						Martine Commence	15,000	15,000
8311 518	Piping & Valves							45,000	45,000
8311 519	Welding						Assault (Property)	STATE OF BUILDING CO.	
8311 520	Surface Pumps						医异类 医甲基苯甲甲甲基	5,000	5,000-
8311 521	Filters	<del></del>					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Section Law Contract	2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
8311 522 8311 523	Outside Operated Other Environmental & Safety					A 1000 A 2 3	er jake in tradelike Kontantan	20.000	10,000
8311 524	Engineering Supervision					Paralalating 1.1	Continued to the second		10,000 30,000
8311 525	Surface Facilities					The same factors	ARESTON ASSESSED	15,000	15.000
<b></b>	<del></del>					+			
<b></b>	SUB-TOTAL PRODUCTION EQUIP					<del> </del>		\$405,000	\$405,000
	SUB-TOTAL INTANGIBLE COSTS					<del> </del>	\$2,896,661	\$4,706,500	\$7,603,161
	SUB-TOTAL TANGIBLE COSTS (I					<b></b>	\$405,000	\$485,000	\$890,000
ļ	<del></del>	GRAND TOTAL				<del> </del>	\$3,301,661	\$5,596,500	\$8,898,161
	<del></del>	LESS OUTSIDE IN				\$3,301,661 \$5,596,500			
	<del></del>	TOTAL NET COST	'S			<del></del>	\$0	\$0	\$0
	perator: Costs shown on this form ar th will be required to perform the pro			not consider	these estima	tes as establishing any i	limit		· ·
PREPARED BY			DATE			GROSS	AFE AMOUNT - DRY HOLE		\$3,301,661
						,	YHOLE AFE AMOUNT		\$0
APPROVED			DATE				SET TRANSFERS	<del></del>	\$0
	1					CASH OUTLAY THIS AFE			\$0
APPROVED			DATE			PREVIO	US AFE'S ISSUED		\$0
APPROVED	<del></del>	DATE			TOTAL	ASH OUTLAY	<u> </u>	\$0	
			<u> </u>			ا			
	WORKING INTEREST								
	COMPANY	WORKING INTEREST					APPROVED BY		DATE
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# Offset Operators and Working Interest Owners

SE/4SE/4 Section 20

Devon Energy Production Company

SW/4SW/4 Section 21

COG Operating LLC

SE/4SW/4 Section 21

EOG Y Resources, Inc.

E/2NW/4 and NE/4SW/4 Section 28

Marathon Oil Permian LLC

SE/4SW/4 Section 28

XTO Energy Inc.

E/2W/2 Section 33

COG Operating LLC

John Benedict

Lots 3 and 4 Section 4-21S-32E

Bureau of Land Management

Lots 1 and 2 Section 5-21S-32E

Chevron U.S.A. Inc.

RKC Inc.

E/2 Section 32

ExxonMobil Corporation

Strata Production Company

E/2 Section 29

Devon Energy Production Company, L.P.

ATTACHMENT |-