

Authorization For Expenditure

	y co						Date Prepar		1/2016	
Region		Well Name		Prospect or Field Name	Proper	ty Number	I	Drilling	AFP'NO	
Anadarko HOLIEWAY 1H-0433X		Port of the Part o	-togenusespored in the second		350012-329.01		2216057			
ation				County		State		Тур	e Well	
	2W and 33-16N-1	LZW, Blaine Count	, OK	Blaine		OK	Oil Gas	X	Prod	X
Marketon Translation				i Start Date	Est. Comp	Date	Form	ition	Ttl Mea	sured Depth
imate Type ginal Estimati		X		i Start Date					-	1,690'
evised Estimate			0	6/01/2016	09/01/20	16	Meramec		Ttl Vertical Depth 11,580'	
plemental Es	timate					1 5000	Arriva Laboratoria			
580' TVD and	te a horizontal tes a +/- 9800' long la ough new facility.	iteral in the Meran	t surface ca nec formation	sing. Drill to 9650', set inter on. Run and cement produc	rmediate casing. tion casing. Stag	ge frac in 75	stages. Drill ou	t plugs. R	un product	tion tubing.
angihlar				Dry Hole Cost		After Casing	Point	Co	mpleted W	
angibles illing Costs				\$3,702,000	THE PERSON NAMED IN		CONTRACTOR OF THE PARTY OF THE		\$3,702,0	
mpletion Cos	3					\$7,812,3			\$7,812,3	
tal Intangible	Costs			\$3,702,000		37,612,3	-			
ngibles						¢E20 DO	0	- 37	\$908,80	00
ell Equipmen				\$370,000		\$538,80			\$323,7	
ose Equipmental Tangible				\$370,000	HIII.	\$862,50		M. P.	\$1,232,	PURE TO STATE OF THE PERSON OF
ug and Aband				\$0		\$0			\$0	
ug anu Abanc	ion cost					\$8,674,8	200	-	\$12,746,	800
otal Well Cost				\$4,072,000		34074/				
Inless otherw		w, you, as a non-o		rking interest owner, agree our prorated share of the p						
ong as Operat										
ou must provious mencements or ocured by O	ct to purchase m	y own well control	insurance	policy.	000 (100% W.I.)	of Combined	l Single Limit (d by insuran
ou must provommenceme procured by O less less less less less less less le	nsurance procured ng and clean-up/	y own well control d by Operator, prov pollution expense	insurance prides, amon covering dri	policy. g other terms, for \$20,000, lling (through completion)	000 (100% W.I.) with a \$1,000,00	of Combined 00 (100% W.I	d Single Limit of the control of the	overage 1	for well con	d by insuran
ou must provommenceme procured by O I ele Well control it elated redrill Manketing-15 Cimarex sells volumes deliv	isurance procured ng and clean-up/ ction its gas under arm ered over time. S	y own well control d by Operator, prov pollution expense 's-length contracts hould you choose	insurance prides, amon covering dri with third p	policy.	000 (100% W.I.) with a \$1,000,00 cracts may include rex, you will be settions pursuant 1	of Combined to (100% W.I	d Single Limit of the Limit of	ies may b	for well con	d by insuran
ou must provormenceme orrocured by O le le Well control in related redrill Men'resing life Cimarex sells volumes delii request to Cir shall be deem	ct to purchase minimum assurance procurer ng and clean-up/ ction its gas under arm' ered over time. S narex's Marketing and an election to	y own well control d by Operator, prov pollution expense 's-length contracts should you choose g Department, we v market your gas w s in kind.	insurance prices, amono covering drivering drivering drivering with third proto market y vill share with Cimarex	policy. g other terms, for \$20,000, lling (through completion) is earty purchasers. Such cont our share of gas with Cimar th you the terms and condi-	000 (100% W.l.) with a \$1,000,00 cracts may includerex, you will be stitions pursuant to	of Combined to (100% W.I	d Single Limit of the Limit of	ies may b	for well con	d by insuran
ou must provormenceme orrocured by O le le Well control in related redrill Men'resing life Cimarex sells volumes delii request to Cir shall be deem	ct to purchase minimum assurance procurer ng and clean-up/ ction its gas under arm' ered over time. S narex's Marketing and an election to	y own well control d by Operator, prov pollution expense 's-length contracts should you choose g Department, we v market your gas w s in kind.	insurance prices, amono covering drivering drivering drivering with third proto market y vill share with Cimarex	policy. g other terms, for \$20,000, lling (through completion) arry purchasers. Such cont our share of gas with Cimar th you the terms and condi	000 (100% W.l.) with a \$1,000,00 cracts may includerex, you will be stitions pursuant to	of Combined to (100% W.I	d Single Limit of the Limit of	ies may b	for well con	d by insuran
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ou must provommenceme rocured by O leaves the leaves of th	ct to purchase minimum assurance procured ng and clean-up/ ction its gas under arm' ered over time. S narex's Marketing and an election to ect to take my ga ect to market my ATE sts are estimates	y own well control d by Operator, prov pollution expense 's-length contracts 's-length contracts 's-length contracts g Department, we w market your gas w s in kind. gas with Cimarex only and anticipati	insurance indes, amon covering dri with third p to market y will share wi ith Cimarex pursuant to	policy. g other terms, for \$20,000, lling (through completion) is earty purchasers. Such cont our share of gas with Cimar th you the terms and condi-	000 (100% W.I.) with a \$1,000,00 reacts may include ex, you will be stitions pursuant to titions set forth a fittions set forth a fitting set for the set f	of Combined XX (100% W.I ge fees. In an ubject to all to which gas bove.	d Single Limit of a distribution, penalis of the terms of will be sold. If	ies may b f such co ailure to o	for well consider the following section with the following sectin with the following section with the following section with the	d by insuran
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ou must provommenceme rocured by O level control it elated redrill lelated red	ct to purchase missurance procured ng and clean-up/ ction tts gas under arm' ered over time. Sararex's Marketing led an election to ect to take my ga ect to market my 10.142 sts are estimates tring the authorize, regulatory and	y own well control d by Operator, prov pollution expense 's-length contracts 's-length contracts 's-length contracts g Department, we w market your gas w s in kind. gas with Cimarex only and anticipati	insurance lyides, amon covering dri with third p to market y vill share with Cimarex pursuant to e trouble free herein germ of the jo	g other terms, for \$20,000, lling (through completion) lling (through completion) larty purchasers. Such cont our share of gas with Cimar th you the terms and condi under the terms and condi under the terms and condi the terms and conditions. The terms and conditions of the terms and conditions. The completion without any featured. By approval of this point operating agreement, r Cimarex Energy Condicompletion Manager.	ooo (100% W.I.) with a \$1,000,00 cracts may inclue rex, you will be s titions pursuant i titions set forth a of its contract. foreseeable chai AFE, the workin regulatory order	of Combined XX (100% W.I XX (10	d Single Limit of a didition, penal of the terms of will be sold. F	ies may b f such co ailure to o sts may e pay its pr	for well consider the following section with the following sectin with the following section with the following section with the	ot by insuran





Lease Name:

		BCP - Drilling		ACP-Drilling		Completion
		BCF - DIIIII		ACF-DIMINE		
		(Dry Hole Cost)				Stimulation
	4.5					
rangibles	Codes	£4.00.000	Codes	ammann.	Codes	620.0
oads & Location Preparation / Restoration	DIDC.100	\$190,000			STIM.100	\$30,0
amages	DIDC.105	\$30,000				
fud / Fluids Disposal Charges	DIDC.255	\$100,000			STIM.255	\$130,0
oy Rate 47.00 DH Days 5.00 ACP Days @ \$25,500.00 Per Day	DIDC.115	\$1,199,000		\$128,000		
lisc Preparation Cost (mause hole, rat hole, pads, pile clusters, misc.)	DIDC.120					
its	DIDC.125	\$250,000		\$0		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
vel \$1.45 Per Gallon ###### Gallons Per Day	DIDC.135	\$123,000		\$0		
Vater for Drilling Rig / Completion Fluids (Not Frac Water)	DIDC.140	\$18,000		\$1,000	STIM.135	\$3,0
1ud & Additives	DIDC.145	\$435,000	HILLIAN			
urface Rentals	DIDC.150	\$85,000	DICC.140	\$0	STIM.140	\$256,0
ownhole Rentals	DIDC.155	\$40,000			STIM.145	\$50,0
ormation Evaluation (DST, Coring including evaluation, G&G Services)	DIDC.160	\$0			STIM.150	
1ud Logging 45,00 Days @ \$1,000.00 Per Day	DIDC.170	\$45,000				
pen Hole Logging	DIDC.180	\$0				
ementing & Float Equipment	DIDC.185	\$42,000	DICC.155	\$140,000		
ubular Inspections	DIDC 190	\$15,000		\$5,000		
asing Crews	DIDC.195	\$14,000		\$15,000		
xtra Labor, Welding, Etc.	DIDC.200	\$12,000		\$2,000		
	-	\$17,000		\$10,000		\$2,0
and Transporation (Trucking for tangibles)	DIDC.205	\$17,000		\$10,000		\$130,0
upervision \$4,000.00 Per Day	DIDC,210			\$10,000		\$130,0
railer House / Camp / Catering	DIDC.280	\$26,000				-
ther Misc Expenses	DIDC 220	\$1,000	DICC.190	\$0		\$50,0
verhead	DIDC 225	\$10,000	DICC 195	\$5,000		
emedial Cementing	.DIDC.231	\$0			STIML215	***************************************
MOB/DEMOB	DIDC.240	\$180,000				
Pirectional Drilling Services	DIDC.245	\$350,000				
rane for Construction						
olids Control	DIDC.260	\$30,000				
Vell Control Equip (Snubbing Svcs.)	DIDC 265	\$37,000	DICC 240	\$7,000	STIM.240	\$68,0
ishing & Sidetrack Operations	DIDC.270	\$0	DICC 245	\$0	STIM.245	
Completion Rig					STIM.115	
Coil Tubing					STIM. 260	\$350,0
Completion Logging, Perforating, WL Units, WL Surveys					STIML 200	\$371,0
Composite Plugs					STIM. 390	\$101,0
timulation Pumping Charges, Chemicals, Additives, Sand					STIM.210	\$4,475,0
timulation Water / Water Transfer / Water Storage					STIM.395	\$492,0
Cimarex Owned Frac / Rental Equipment	· mmm				STIM.305	- croc
						\$50,0
	DIDC 300	\$20,000				\$50,0
egal / Regulatory / Curative	DIDC.300	\$20,000	*******			\$50,0
egal / Regulatory / Curative Well Control Insurance \$1.00 Per Foot	DIDC 285	\$22,000		\$13,000		\$30,0 \$329,0
egal / Regulatory / Curative Vell Control Insurance \$1.00 Per Foot Contingency \$5.0 % of Drilling Intangibles				\$13,000		
egal / Regulatory / Curative Well Control Insurance \$1.00 Per Foot Contingency \$5.0 % of Drilling Intangibles Construction For Flow Lines	DIDC 285	\$22,000		\$13,000		
egal / Regulatory / Curative Well Control Insurance \$\frac{1}{2} \\$1.00 \text{ Per Foot} Contingency \$\frac{5.0}{2} \% of Drilling Intangibles} Construction For Flow Lines Construction For Sales P/L	DIDC 285	\$22,000 \$176,000	DICC.220	\$13,000 \$336,000	STIM.220	
egal / Regulatory / Curative Well Control Insurance \$1.00 Per Foot Contingency \$5.0 % of Drilling Intangibles Construction For Flow Lines	DIDC 285	\$22,000	DICC.220		STIM.220	\$329,0
egal / Regulatory / Curative Well Control Insurance \$\frac{1.00}{2.00} \text{ Per Foot} Contingency \$\frac{5.0}{2.00} \text{ % of Drilling Intangibles} Construction For Flow Lines Construction For Sales P/L Total Intangible Cost	DIDC 285	\$22,000 \$176,000	DICC.220		STIM.220	\$329,0
egal / Regulatory / Curative Well Control Insurance \$\$1.00 Per Foot Contingency \$5.0 % of Drilling Intangibles Construction For Flow Lines Construction For Sales P/L Cotal Intangible Cost Conglishe Well Equipment	DIDC.285	\$22,000 \$176,000	DICC.220		STIM.220	\$329,0
egal / Regulatory / Curative Well Control Insurance St.00 Per Foot Contingency St.00 St.00 Per Foot Construction For Flow Lines Construction For Sales P/L Cotal Intangible Cost Costingency Costingency Size Feet S / Foot	DIDC.285 DIDC.435	\$22,000 \$176,000 \$3,702,000	DICC.220		STIM.220	\$329,0
egal / Regulatory / Curative Well Control Insurance \$1.00 Per Foot Contingency 5.0 % of Drilling Intangibles Construction For Flow Lines Construction For Soles P/L Total Intangible Cost Finalisic Well Equipment Casing Size Feet \$ / Foot Drive Pipe 0 0.00 \$0.00	DIDC 285 DIDC 435 DID	\$22,000 \$176,000 \$3,702,000	DICC.220		STIM.220	\$329,0
egal / Regulatory / Curative Well Control Insurance S1.00 Per Foot Contingency S.0 % of Drilling Intangibles Construction For Flow Lines Construction For Sales P/L Cotal Intangible Cost Final Dia Woll Equipment Cosing Size Feet S / Foot Conductor Pipe 0 0.000 \$0.00 S0.00	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000	DICC.220		STIM.220	\$329,0
Size Feet S Fe	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$5 \$5	DICC.220		STIM.220	\$329,0
Size Feet S Fe	DIDC.285 DIDC.435 DIDC.285 DIDC.435 DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$5 \$5 \$5 \$60,000	DICC.220		STIM.220	\$329,0
Size Feet S Fe	DIDC.285 DIDC.435 t	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$0 \$0 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	DICC.220		STIM.220	\$329,0
State Stat	DIDC 285 DIDC 435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5,50 \$60,000 \$280,000	DICC.220	\$336,000	STIM.220	\$329,0
Size Feet	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5,50 \$60,000 \$280,000	DICC220	\$336,000	STIM.220	\$329,0
State Stat	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5,50 \$60,000 \$280,000	DICC.220	\$336,000	STIM.220	\$329.0
Size Feet Size Size Feet Size Feet Size Size Feet Size Size Feet Size	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5,50 \$60,000 \$280,000	DICC220	\$336,000 \$330,000	STIM.220	\$329,0 \$6,900,0
S1.00 Per Foot	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5,50 \$60,000 \$280,000	DICC220	\$336,000 \$330,000	STIM.220	\$329,0 \$6,900,0
State Stat	f	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5	DICC220	\$336,000 \$330,000 \$390,000	STIM.220	\$329,0
St.00 Per Foot	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	STIM.220	\$329,0
S1.00 Per Foot	f	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5	DWEA.165	\$336,000 \$390,000 \$1	STIM.220 STIM.100 STIM1.100 STIM1.120	\$329,0 \$6,900.
S1.00 Per Foot	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	D STIMT.101 STIMT.102 STIMT.103 STIMT.104	\$329,0 \$6,900.
S1.00 Per Foot	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	STIM.220 STIMT.101 STIMT.105 STIMT.105 STIMT.120 STIMT.405	\$329,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0
St.00 Per Foot	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	D STIMT.101 STIMT.102 STIMT.103 STIMT.104	\$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0
S1.00 Per Foot	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	STIM.220 STIMT.101 STIMT.105 STIMT.105 STIMT.120 STIMT.405	\$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0
S1.00 Per Foot	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	STIM.220 STIMT.101 STIMT.105 STIMT.105 STIMT.120 STIMT.405	\$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0
S1.00 Per Foot	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	STIM.220 STIMT.101 STIMT.105 STIMT.105 STIMT.120 STIMT.405	\$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0
St.00 Per Foot	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	STIM.220 STIMT.101 STIMT.105 STIMT.105 STIMT.120 STIMT.405	\$329,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0
S1.00 Per Foot	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	STIM.220 STIMT.101 STIMT.105 STIMT.105 STIMT.120 STIMT.405	\$329,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0
St.00 Per Foot	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	STIM.220 STIMT.101 STIMT.105 STIMT.105 STIMT.120 STIMT.405	\$329,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0
egal / Regulatory / Curative Well Control Insurance S1.00 Per Foot Contingency S.0 % of Drilling Intangibles Construction For Flow Lines Construction For Sales P/L Cotal Intangible Cost Finalibles Well Empirish Cosing Size Feet S / Foot Conductor Pipe 0 0.00 50.0 Conductor Pipe 0 0.00 \$0.0 Conduction Cosing of Uner 0 0.00 \$0.0 Conduction Tie-Bock 0 0.00 \$0.0 Conduct	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	STIM.220 STIMT.101 STIMT.105 STIMT.105 STIMT.120 STIMT.405	\$329,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0 \$6,900,0
egal / Regulatory / Curative Well Control Insurance S1.00 Per Foot Contingency S.0 % of Drilling Intangibles Construction For Flow Lines Construction For Sales P/L Total Intangible Cost Finalistic Well Empirical Costing Size Feet S / Foot Society Pipe D D.00 S0.0 Society Pipe D D.00 D	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	STIM.220 STIMT.101 STIMT.105 STIMT.105 STIMT.120 STIMT.405	\$329,0 \$6,900, \$6,900, \$6,900, \$6,900, \$6,900, \$6,900, \$6,900,
egal / Regulatory / Curative Well Control Insurance St.00 Fer Foot Contingency St.00 St.00 Per Foot Construction For Flow Lines Construction For Sales P/L Cotal Intangible Cost Finalible - Well Empirement Casing Size Feet S / Foot Conductor Pipe 0 0.00 50.0 Conduction Casing of Liner 0 0.00 50.0 Conduction Casing of Liner 0 0.00 50.0 Conduction Tie-Back 0 0.00 50.0 Conduct Pipe 0 0.00 50.0 Conduction Tie-Back 0 0.00 50.0 Conductor Tie-Back 0 0.00 50.0 Conduc	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	STIM.220 STIMT.101 STIMT.105 STIMT.105 STIMT.120 STIMT.405	\$329,0 \$6,900, \$6,900, \$6,900, \$6,900, \$6,900, \$6,900, \$6,900,
egal / Regulatory / Curative Well Control Insurance S1.00 Per Foot Contingency S.0 % of Drilling Intangibles Construction For Flow Lines Construction For Sales P/L Cotal Intangible Cost Finalible Well Empirical Cosing Size Feet S / Foot Conductor Pipe 0 0.00 50.0 Conductor Pipe 0 0.00 \$0.0 Conduction Casing 1 9.625 9650.00 \$29.1 Controlling Liner 0 0.00 \$0.0 Conduction Tie-Bock 0 0.00 \$0.0 Conduct	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	STIM.220 STIMT.101 STIMT.105 STIMT.105 STIMT.120 STIMT.405	\$329,0 \$6,900, \$6,900, \$6,900, \$6,900, \$6,900, \$6,900, \$6,900,
egal / Regulatory / Curative Well Control Insurance S1.00 Per Foot Contingency S.0 % of Drilling Intangibles Construction For Flow Lines Construction For Sales P/L Total Intangible Cost Consing Size Feet S / Foot Solid Preparation Costing Size Feet S / Foot Solid Preparation Solid Pr	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	DWEA.100	\$336,000 \$390,000 \$1	STIM.220 STIMT.101 STIMT.105 STIMT.105 STIMT.120 STIMT.405	\$329) \$6,900, \$6,900, \$40 \$40 \$55
egal / Regulatory / Curative Well Control Insurance S1.00 Per Foot Contingency S.0 % of Drilling Intangibles Construction For Flow Lines Construction For Sales P/L Total Intangible Cost Final Dica Well Emigraphia Cosing Size Feet S / Foot Conductor Pipe D D.000 S0.0 Conductor Casing 13.375 1500.00 \$40.0 Conduction Casing 1 S.625 9650.00 S29.1 Contemporation Cosing or Liner D D.000 S0.0 Contilling Liner D D.000 S0.0 Conduction Tie-Back D D.000 D.000 S0.0 Conductor Tie-Back D D.000 D.000 D.000 D.000 D.000 D.000 D.000 D.000 D.000 D.	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$3,702,000 \$5 \$60,000 \$280,000 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	DWEA.100 DWEA.125	\$336,000 \$390,000 \$1	STIM.220 STIMT.101 STIMT.102 STIMT.103 STIMT.405 STIMT.416	\$6,900, \$6,900, \$1,000
egal / Regulatory / Curative Well Control Insurance S1.00 Per Foot Contingency S.0 % of Drilling Intangibles Construction For Flow Lines Construction For Sales P/L Total Intangible Cost Final Dica Well Emigraphia Cosing Size Feet S / Foot Conductor Pipe D D.000 S0.0 Conductor Casing 13.375 1500.00 \$40.0 Conduction Casing 1 S.625 9650.00 S29.1 Contemporation Cosing or Liner D D.000 S0.0 Contilling Liner D D.000 S0.0 Conduction Tie-Back D D.000 D.000 S0.0 Conductor Tie-Back D D.000 D.000 D.000 D.000 D.000 D.000 D.000 D.000 D.000 D.	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$5,50 \$60,000 \$280,000 \$30,000 \$5	DWEA.100 DWEA.125	\$336,000 \$390,000 \$43,000 \$1	STIM.220 STIMT.101 STIMT.102 STIMT.103 STIMT.405 STIMT.416	\$6,900, \$6,900, \$1,000
egal / Regulatory / Curative Well Control Insurance St.00 Per Foot Contingency Sonstruction For Flow Lines Construction For Sales P/L Total Intangible Cost Finalible Well Empirities Construction For Sales P/L Total Intangible Cost Finalible Well Empirement Consider Pipe Soles Pipe Soles Size Size Feet S / Foot Soles Conductor Pipe Soles Soles Surface Casing Surface Casing Surface Casing Surface Casing Soles	t DIDC.285 DIDC.435 D	\$22,000 \$176,000 \$3,702,000 \$5 \$60,000 \$280,000 \$30,000 \$5	DWEA.100 DWEA.125 DWEA.125	\$336,000 \$390,000 \$43,000 \$433,000	STIM.220 STIM.220 STIM.101 STIM.102 STIM.102 STIM.1416	\$329,6 \$6,900,0 \$6,90
egol / Regulatory / Curative Vell Control Insurance \$1.00 Per Foot Sonstruction For Flow Lines Construction For Sales P/L Votal Intangible Cost Circulation For Sales P/L Cotal Intangible Cost Cotal Intangible Cotal Cotal Intan	DIDC.285 DIDC.435 DID	\$22,000 \$176,000 \$3,702,000 \$5 \$60,000 \$280,000 \$30,000 \$5	DWEA.100 DWEA.125	\$336,000 \$390,000 \$43,000 \$433,000	STIM.220 STIM.220 STIM.101 STIM.102 STIM.102 STIM.1416	\$6,900.4 \$6,900.4 \$1,000.4 \$1,



Lease Natt	

		to the state of th			duction		Completion	Total Well Cost
					ipment / struction	Codes		C.U.S.
gibles			STATE AND ADDRESS OF THE PARTY OF	DN.100		PCOM.100	\$1,000	\$225,000
ls & Location Preparation / Restoration			C	ON.105	\$0			\$30,000
ages		The second second	111			PCOM.255	\$94,500	\$324,500
/ Fluids Disposal Charges Rate 47.00 DH Days 5.00	ACP Days @	\$25,500.00 Pe	r Day					\$1,327,000
Preparation Cost (mouse hole, rat hole, pads,			1//					\$27,000
Preparation Cost (mouse noie, rat noie, paus,	Pile					PCOM.125	\$0	\$250,000
\$1.45 Per Gallon	*******	Gallons Per Day	111			PCOM.130	\$0	\$123,000
er for Drilling Rig / Completion Fluids (Not Frac	The state of the s		7//			PCOM.135	\$1,000	\$23,000
	C Water)		1//					\$435,000
& Additives			0	ON.140	\$4,000	PCOM.140	\$280,000	\$625,000
ace Réntals			1//			PCOM.145	\$0	\$90,000
nhole Rentals nation Evaluation (DST, Coring including evalu	intion G&G Services)		1//					\$0
	45.00 Days @	\$1,000.00 Pe	er Day					\$45,000
Logging			1//				<i>!!!!!!!!!!</i>	\$0
n Hole Logging	94.5		1//					\$182,000
enting & Float Equipment			1			PCOM.160	\$3,700	\$23,700
ular Inspections			1//					\$29,000
ng Crews		17		CON.170	\$55,000		\$0	\$69,000
a Labor, Welding, Etc.				CON.175	\$9,000	PCOM 175	\$6,800	\$44,800
d Transporation (Trucking for tangibles)		\$4,000.00 P	er Day	CON.180	\$12,400	PCOM.180	\$8,500	\$368,900
ervision (Same (Satering			7					\$39,000
ler House / Camp / Catering		8		CON.190	\$3,900	PCOM.190	\$0	\$54,900
er Misc Expenses	AND THE RESERVE		1					\$15,000
rhead			1			PCOM.215	\$0	\$0
nedial Cementing	1807	The state of the s	1					\$180,000
DB/DEMOB			0					\$350,000
ectional Drilling Services				CON.230	\$4,000			\$4,000
ne for Construction			7	IIIIIIIIIIIIII				\$30,000
ids Control			- 1			PCOM.240	\$22,000	
ell Control Equip (Snubbing Svcs.)			8			PCOM.245	\$0	
hing & Sidetrack Operations			- 0			PCOM.115	\$14,000	
mpletion Rig			- 6			PCOM.260	\$0	
l Tubing			- 8			PCOM.200	\$0	
mpletion Logging, Perforating, WL Units, WL S	Surveys		- 6			PCOM.390	\$0	
mposite Plugs			- 8			PCOM.210	\$0	
imulation Pumping Charges, Chemicals, Addition	ives, Sana	-	8					\$492,00
imulation Water / Water Transfer / Water Stor	1030		- 8					\$50,00
marex Owned Frac / Rental Equipment				CON.300		•		\$20,00
marex Owned Frac / Rental Equipment gal / Regulatory / Curative				CON.300		0		\$20,00 \$22,00
marex Owned Frac / Rental Equipment gal / Regulatory / Curative feli Control Insurance	00 Per Foot			CON.300 CON.220	\$ \$ \$9,30		\$43,20	\$20,00 \$22,00 \$570,50
marex Owned Frac / Rental Equipment gal / Regulatory / Curative rell Control Insurance \$1.0 sntingency 5.0 % of Dri					\$9,30 \$	0 PCOM.220	\$43,20	\$20,00 \$22,00 0 \$570,50
marex Owned Frac / Rental Equipment gal / Regulatory / Curative fell Control Insurance \$1.0 sontingency \$5.0 % of Dri postruction For Flow Lines	00 Per Foot			CON.220	\$9,30 \$	O PCOM. 220		\$20,00 \$22,00 \$570,50 \$
marex Owned Frac / Rental Equipment gal / Regulatory / Curative lell Control Insurance \$1.0 Sindingency \$5.0 % of Dri anstruction For Flow Lines construction For Sales P/L	00 Per Foot			CON.220 CON.310	\$9,30 \$	O PCOM. 220	\$43,20 \$474,70	\$20,00 \$22,00 \$570,50 \$
marex Owned Frac / Rental Equipment gal / Regulatory / Curative feli Control Insurance	00 Per Foot			CON.220 CON.310	\$9,30 \$	O PCOM. 220		\$20,00 \$22,00 \$570,50 \$
marex Owned Frac / Rental Equipment gal / Regulatory / Curative ell Control Insurance \$1.0 sintingency \$5.0 % of Dri enstruction For Flow Lines enstruction For Soles P/L otal Intangible Cost	00 Per Foot			CON.220 CON.310	\$9,30 \$	O PCOM. 220		\$20,00 \$22,00 \$570,50 \$
marex Owned Frac / Rental Equipment gal / Regulatory / Curative elell Control Insurance \$1.0 soft Dri postruction For Flow Lines postruction For Soles P/L potal Intangible Cost	00 Per Foot	e Feet	\$/Foot	CON.220 CON.310	\$9,30 \$	O PCOM. 220		\$20,000 \$22,000 \$570,500 \$570,500 \$500 \$11,514,300
morex Owned Frac / Rental Equipment gal / Regulatory / Curative elli Control Insurance shitingency sonstruction For Flow Lines onstruction For Soles P/L otal Intangible Cost singlible Well Equipment osing	00 Per Foot illing Intangibles	e Feet	\$/Foot \$0.00	CON.220 CON.310	\$9,30 \$	O PCOM. 220		\$20,00 \$22,00 \$570,50 \$570,50 \$11,514,30
marex Owned Frac / Rental Equipment gal / Regulatory / Curative ell Control Insurance southingency southingen	.00 Per Foot illing Intangibles			CON.220 CON.310	\$9,30 \$	O PCOM. 220		\$20,00 \$22,00 \$570,50 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
morex Owned Frac / Rental Equipment gal / Regulatory / Curative ell Control Insurance miningency mistruction For Flow Lines construction For Sales P/L otal Intangible Cost possing prive Pipe conductor Pipe	00 Per Foot illing Intangibles Siz 0 0 0 0	0.00	\$0.00	CON.220 CON.310	\$9,30 \$	O PCOM. 220		\$20,00 \$22,00 \$570,50 \$ \$ \$ \$ \$ \$
marex Owned Frac / Rental Equipment gal / Regulatory / Curative ell Control Insurance \$1.0 ell Control Insurance \$5.0 % of Dri mittingency \$5.0 % of	00 Per Foot illing Intangibles Siz O O O O	0.00	\$0.00	CON.220 CON.310	\$9,30 \$	O PCOM. 220		\$20,000 \$22,00 \$570,50 \$ \$ \$ \$ \$ \$ \$11,514,30
morex Owned Frac / Rental Equipment gal / Regulatory / Curative elli Control Insurance intingency instruction For Flow Lines instruction For Soles P/L ital Intangible Cost instille - Wall Equipment posing rive Pipe ovater String urface Casing	00 Per Foot illing Intangibles Siz O O O I 3.3	0.00 0.00 0.00 75 1500.00	\$0.00 \$0.00 \$0.00	CON.220 CON.310	\$9,30 \$	O PCOM. 220		\$20,00 \$22,00 \$570,55 \$ \$ \$ \$ \$11,514,36
morex Owned Frac / Rental Equipment gal / Regulatory / Curative ell Control Insurance shitingency shit	00 Per Foot dilling Intangibles Siz O O O 13.3 9.62	0.00 0.00 0.00 75 1500.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00	CON.220 CON.310	\$9,30 \$	O PCOM. 220		\$20,000 \$22,00 \$570,50 \$ \$ \$ \$ \$ \$ \$11,514,30
marex Owned Frac / Rental Equipment gal / Regulatory / Curative jell Control Insurance shitingency shi	00 Per Foot illing Intangibles SIz 0 0 0 13.3 9.62 0	0.00 0.00 0.00 75 1500.00 5 9650.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00	CON.220 CON.310	\$9,30 \$	O PCOM. 220		\$20,00 \$22,00 \$570,50 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
morex Owned Frac / Rental Equipment gal / Regulatory / Curative elli Control Insurance \$1.0 \$5.0	OO Per Foot illing Intangibles Siz O O 13.3 9.622	75 1500.00 5 9650.00 0.00 0.00 0.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00	CON.220 CON.310	\$9,30 \$	O PCOM. 220		\$20,00 \$22,00 \$570,55 \$ \$ \$ \$ \$11,514,36
morex Owned Frac / Rental Equipment gal / Regulatory / Curative elli Control Insurance elli Control Insurance sinstruction For Flow Lines instruction For Flow Lines instruction For Soles P/L total Intangible Cost instible SWall Equipment posing grive Pipe orductor Pipe Vater String urface Casing termediate Casing 1 intermediate Casing 2 intermediate Casing 2 intermediate Casing or Liner irroduction Casing or Liner	OO Per Foot illing Intangibles Siz O 13.3 9.62 O 0 5.5	75 1500.00 5 9650.00 0.00 21690.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00	CON.220 CON.310	\$9,30 \$	O PCOM.220	\$474,70	\$20,00 \$22,00 \$570,50 \$ \$11,514,30 \$60,0 \$280,0
morex Owned Frac / Rental Equipment gal / Regulatory / Curative lell Control Insurance \$1.0 \$1.0 \$5.0 \$6 of Dri Instruction For Flow Lines Instruction For Soles P/L Intal Intangible Cost Intangible Wall Equipment Intermediate Casing 1 Intermediate Casing 2 Intermediate Casing or Liner Intermediate Casing or Liner Intermediate Casing or Liner	00 Per Foot illing Intangibles Siz O O O O O O O O O	0.00 0.00 75 1500.00 5 9650.00 0.00 21690.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265	\$9,30 \$	O PCOM. 220	\$474,70	\$20,00 \$22,00 \$570,50 \$570,50 \$11,514,30 \$60,0 \$280,0
morex Owned Frac / Rental Equipment gal / Regulatory / Curative ell Control Insurance substitution For Flow Lines construction For Sales P/L cotal Intangible Cost costing crive Pipe conductor Pipe vater String urface Casing antermediate Casing 1 intermediate Casing 2 corduction Casing or Liner conduction Tie-Back fubling coll Control Value string conduction Casing or Liner conduction Tie-Back fubling conduction Tie-Back fubling	OO Per Foot illing Intangibles Siz O 13.3 9.62 O 0 5.5	0.00 0.00 75 1500.00 5 9650.00 0.00 21690.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265	\$9,30 \$	O PCOM.220	\$474,70	\$20,00 \$22,00 \$570,50 \$ \$11,514,30 \$60,0 \$280,0
marex Owned Frac / Rental Equipment gal / Regulatory / Curative jell Control Insurance intingency S.O. % of Dri postruction For Flow Lines postruction For Soles P/L potal Intangible Cost intilities V/all Equipment posing grive Pipe ponductor Pipe Vater String purface Casing purface Casing 1 intermediate Casing 2 production Tie-Back production Tie-Back public Cost public Cost production Tie-Back publing purface Chokes	00 Per Foot illing Intangibles Siz O O O O O O O O O	0.00 0.00 75 1500.00 5 9650.00 0.00 21690.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265	\$9,30 \$	O PCOM.220	\$474,70 \$5474,70 \$55,55	\$20,00 \$22,00 \$570,50 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
morex Owned Frac / Rental Equipment gal / Regulatory / Curative lell Control Insurance shiftingency sonstruction For Flow Lines construction For Soles P/L cotal Intangible Cost singlible Wall Equipment conductor Pipe voter String urface Casing urface Casing urface Casing 1 metermediate Casing 2 correlation Flow Lines conductor Flow Lines conductor Pipe voter String urface Casing 1 metermediate Casing 2 correlation Casing or Liner conduction Tie-Back reduction Tie-Back fubling Wellhead, Tree, Chokes Liner Hanger, Isolation Packer	00 Per Foot illing Intangibles Siz O O O O O O O O O	0.00 0.00 75 1500.00 5 9650.00 0.00 21690.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265	\$9,30 \$	O PCOM.220	\$474,70 05 \$59,0	\$20,00 \$22,00 \$570,50 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
morex Owned Frac / Rental Equipment gal / Regulatory / Curative jell Control Insurance intingency instruction For Flow Lines construction For Sales P/L cotal Intangible Cost institute Wal Equipment cosing rive Pipe conductor Pipe Vater String urface Casing Intermediate Casing 1 Intermediate Casing 2 Corolling Liner Coroduction Tie-Back rubing Wellhead, Tree, Chokes Liner Hanger, Isolation Packer Packer, Nipples	00 Per Foot illing Intangibles Siz O O O O O O O O O	0.00 0.00 75 1500.00 5 9650.00 0.00 21690.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265	\$9,30 \$	O PCOM.2200	\$474,70 \$55 \$59,0 \$1,8	\$20,00 \$22,00 \$570,50 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
morex Owned Frac / Rental Equipment gal / Regulatory / Curative elli Control Insurance elli Control Insurance sintingency sonstruction For Flow Lines mistruction For Foley Lines mistruction For Sales P/L vital Intangible Cost insuface Vall Equipment soring grive Pipe moductor Pipe dater String urface Casing thermediate Casing 1 metermediate Casing 2 milling Liner production Tie-Back reduction Tie-Back Tubing Wellhead, Tree, Chokes Jiner Hanger, Isolation Packer Packer, Nipples Burnance I Linit. Fraine	SIZ O Per Foot SIZ O O O O O O O O O	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265	\$9,30 \$ \$ \$101,60	O PCOM.220 O PCOM.220 O PCOMT.	\$474,70 \$5,474,70 \$5,50 \$5,50 \$5,50 \$5,00 \$1,80 \$5,50 \$5,	\$20,00 \$22,00 \$570,50 \$ \$11,514,30 \$60,0 \$280,0 \$390,0 \$113,6
morex Owned Frac / Rental Equipment gal / Regulatory / Curative elli Control Insurance elli Control Insurance shiftingency	SIZ O Per Foot SIZ O O O O O O O O O	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265	\$9,30 \$ \$ \$101,60	PCOMT.1	\$474,70 \$5,474,70 \$5,50 \$5,50 \$5,50 \$5,00 \$1,80 \$5,50 \$5,	\$20,000 \$22,000 \$570,500 \$11,514,300 \$60,00 \$280,00 \$390,00 \$113,6
morex Owned Frac / Rental Equipment gal / Regulatory / Curative elli Control Insurance elli Control Insurance shiftingency	SIZ O Per Foot SIZ O O O O O O O O O	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265	\$9,30 \$ \$ \$101,60	PCOMT.A PCOMT.A	\$474,70 \$5,474,70 \$5,50 \$5,50 \$5,50 \$5,00 \$1,80 \$5,50 \$5,	\$20,00 \$22,00 \$570,50 \$11,514,30 \$11,514,30 \$60,0 \$280,0 \$390,0 \$113,0 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$5
norex Owned Frac / Rental Equipment gal / Regulatory / Curative elli Control Insurance stingency instruction For Flow Lines Instruction For Flow Lines Instruction For Sales P/L Ital Intangible Cost Institution For Sales P/L Institution For Sales P/L Institution For Sales P/L Institution Flipe Intermediate Casing 1 Intermediate Casing 1 Intermediate Casing 2 Intilling Liner Induction Tie-Bock Intermediate Casing or Liner Induction Tie-Bock Intermediate Casing Intermediate C	SIZ O Per Foot SIZ O O O O O O O O O	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265	\$9,30 \$ \$ \$101,60	PCOMT.4 PCOMT.4 PCOMT.4	\$474,70 \$5,474,70 \$5,50 \$5,50 \$5,50 \$5,00 \$1,80 \$5,50 \$5,	\$20,00 \$22,00 \$570,55 \$ \$ \$ \$ \$11,514,30 \$ \$60,0 \$280,0 \$390,0 \$113,0 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
morex Owned Frac / Rental Equipment gal / Regulatory / Curative elli Control Insurance elli Control Insurance station for Flow Lines mistruction For Flow Lines mistruction For Foles P/L vital Intangible Cost inscible Welli Equipment point of the Pipe moductor Pipe dater String urface Cosing thermediate Casing 1 metermediate Casing 2 milling Liner troduction Tie-Bock roduction Tie-Bock roduction Tie-Bock iner Hanger, Isolation Packer Packer, Nipples Poumping Unit, Engine Downhole Lift Equipment NIC Lease Equipment Tooks Tooks Staris Tooks Tooks Staris Tooks Tooks Staris	SIZ O O O O O O O O O	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265 CON.265 CON.265	\$9,30 \$ \$ \$101,60 \$ \$65,6	PCOMT.1 PCOMT.1 PCOMT.3 PCOMT.3	\$474,70 \$5,474,70 \$5,50 \$5,50 \$5,50 \$5,00 \$1,80 \$5,50 \$5,	\$20,000 \$22,000 \$570,500 \$1,514,36 \$60,0 \$280,0 \$113,6 \$60,0 \$280,0 \$113,6 \$60,0 \$280,0 \$113,6
morex Owned Frac / Rental Equipment gal / Regulatory / Curative elli Control Insurance elli Control Insurance station for Flow Lines mistruction For Flow Lines mistruction For Foles P/L vital Intangible Cost inscible Welli Equipment point of the Pipe moductor Pipe dater String urface Cosing thermediate Casing 1 metermediate Casing 2 milling Liner troduction Tie-Bock roduction Tie-Bock roduction Tie-Bock iner Hanger, Isolation Packer Packer, Nipples Poumping Unit, Engine Downhole Lift Equipment NIC Lease Equipment Tooks Tooks Staris Tooks Tooks Staris Tooks Tooks Staris	SIZ O O O O O O O O O	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265 CON.265 CON.265 CON.265 CON.265	\$9,30 \$ \$ \$101,60 \$103	PCDMT.1 PCDMT.1 PCDMT.3 PCDMT.3 PCDMT.3	\$474,70 \$5,474,70 \$5,50 \$5,50 \$5,50 \$5,00 \$1,80 \$5,50 \$5,	\$20,00 \$22,00 \$570,55 \$ \$ \$ \$ \$11,514,30 \$ \$60,0 \$280,0 \$390,0 \$113,0 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
morex Owned Frac / Rental Equipment gal / Regulatory / Curative elli Control Insurance elli Control Insurance sinstruction For Flow Lines instruction For Flow Lines instruction For Sales P/L tal Intangible Cost instible —Wall Equipment posing rive Pipe ovater String urface Cosing antermediate Casing 1 ntermediate Casing 1 ntermediate Casing or Liner forduction Tie-Back rubing whellhead, Tree, Chokes inner Hanger, Isolation Packer Packer, Nipples Pumping Unit, Engine Downhole Lift Equipment (BHP, Rads, Anchors, Innyillo Last Equipment Tanks, Tanks Steps, Stairs Battery (Heater Treater, Separator, Gas Treati Secondary (Captainment)	OO Per Foot illing Intangibles Siz O O O O O O O O O	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265 CON.265 CONT.400 CONT.410 CONT.415	\$9,30 \$ \$101,60 \$101,60 \$55,6 \$55,6 \$3,08,8 \$8,	PCONT.1 PCONT.1 PCONT.1 PCONT.0 PCONT.0 PCONT.0 PCONT.0 PCONT.0	\$474,70 55 55 55 55 50 50 51,8	\$20,00 \$22,00 \$570,50 \$11,514,30 \$60,0 \$280,0 \$390,0 \$113,0 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$5
marex Owned Frac / Rental Equipment gal / Regulatory / Curative ell Control Insurance intingency soft of Private Public Private Private Private Private Production For Soles P/L stal Intangible Cost Track Intangible Cost Track Intangible Cost Track Interprivate Private Private Private Pripe Private Pripe Productor Pripe Productor Cosing Intermediate Cosing 1 Intermediate Cosing 2 Intermediate Cosing 2 Intermediate Cosing 1 Intermediate Cosing or Liner Production Tie-Bock Producti	OO Per Foot illing Intangibles Siz O O O O O O O O O	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265 CON.265 CON.265 CON.400 CON.400 CON.405 CON.410 CON.410 CON.410	\$9,30 \$ \$101,60 \$101,60 \$55,6 \$55,6 \$108,8 \$3,	PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.6 PCO	\$474,70 55 55 55 55 50 50 51,8	\$20,000 \$22,000 \$570,500 \$1,514,300 \$60,00 \$280,00 \$390,00 \$113,00 \$59,00 \$59,00 \$59,00 \$113,00 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$
marex Owned Frac / Rental Equipment gal / Regulatory / Curative elell Control Insurance shiftingency sonstruction For Flow Lines construction For Flow Lines construction For Soles P/L cotal Intangible Cost Trigible Vall Equipment sosing urface Casing durface Casing urface Casing Intermediate Casing 1 Intermediate Casing 2 Corlling Liner Production Tie-Bock Crubing Wellhead, Tree, Chokes Liner Hanger, Isolation Packer Packer, Nipples Pumping Unit, Engine Downhole Lift Equipment (BHP, Rads, Anchors, Thorsitio—Lease Equipment Tanks, Tanks Steps, Stairs Battery (Heater Treater, Separator, Gas Treati Secondary Containments Overhead Power Distribution (electric line to f	OO Per Foot illing Intangibles Siz O O O O O O O O O	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265 CON.265 CON.265 CON.265 CON.265 CON.265	\$9,30 \$ \$101,60 \$101,60 \$55,6 \$55,6 \$3,08,8 \$8,	PCOMT.4 PCOMT.	\$474,70 55 55 55 55 50 50 51,8	\$20,00 \$22,00 \$570,50 \$11,514,30 \$60,0 \$280,0 \$390,0 \$113,0 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$5
morex Owned Frac / Rental Equipment gal / Regulatory / Curative lell Control Insurance shitingency sonstruction For Flow Lines construction For Flow Lines construction For Soles P/L cotal Intangible Cost conductor Pipe conductor Pipe conductor Pipe conductor Pipe conductor Pipe conductor Cosing 1 contermediate Cosing 2 correlation Cosing or Liner conduction Tie-Back correlation Tie-Back forduction Tie-Back	Siz O Per Foot	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265 CON.265 CON.265 CON.265 CON.265 CON.265 CON.265	\$9,30 \$ \$ \$101,60 \$101,60 \$108,0 \$108,0 \$3, \$31,	PCDMT.1 PCDMT.1 PCDMT.1 PCDMT.3 PCDMT.3 PCDMT.4 PCDMT.4 PCDMT.5 PCD	\$474,70 55 55 55 55 50 50 51,8	\$20,00 \$22,00 \$570,50 \$11,514,30 \$60,0 \$280,0 \$390,0 \$113,0 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$5
morex Owned Frac / Rental Equipment gal / Regulatory / Curative lell Control Insurance shitingency sonstruction For Flow Lines construction For Flow Lines construction For Soles P/L cotal Intangible Cost conductor Pipe conductor Pipe conductor Pipe conductor Pipe conductor Pipe conductor Cosing 1 contermediate Cosing 2 correlation Cosing or Liner conduction Tie-Back correlation Tie-Back forduction Tie-Back	Siz O Per Foot	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265 CON.265 CON.265 CONT.400 CONT.415 CONT.420 CONT.420 CONT.435	\$9,30 \$ \$101,60 \$101,60 \$55,6 \$55,6 \$108,8 \$3,	PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.6 PCO	\$474,70 55 55 55 55 50 50 51,8	\$20,000 \$22,000 \$570,500 \$11,514,36 \$60,0 \$280,0 \$390,0 \$113,6 \$60,0 \$280,0 \$113,6 \$60,0 \$280,0 \$113,6 \$60,0 \$113,6
marex Owned Frac / Rental Equipment gal / Regulatory / Curative elell Control Insurance shitingency sonstruction For Flow Lines construction For Flow Lines construction For Soles P/L cotal Intangible Cost cotal Intangible cotal Intangible cot	Siz O Per Foot	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265 CON.265 CON.265 CON.265 CON.400 CON.405 CON.405 CON.410 CON.410 CON.425 CON.425 CON.425 CON.425 CON.425 CON.425 CON.425 CON.425	\$9,30 \$ \$101,60 \$101,6	PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.5 PCOMT.5 PCOMT.5 PCOMT.5 PCOMT.5 PCOMT.6 PCO	\$474,70 \$55 \$59,0 \$50 \$1,8 \$50 \$1	\$20,000 \$22,000 \$570,500 \$11,514,36 \$60,0 \$280,0 \$390,0 \$113,6 \$60,0 \$280,0 \$113,6 \$60,0 \$280,0 \$113,6 \$60,0 \$113,6
morex Owned Frac / Rental Equipment gal / Regulatory / Curative elli Control Insurance intingency instruction For Flow Lines instruction For Flow Lines instruction For Soles P/L tal Intangible Cost institute Pipe order String urface Casing antermediate Casing 1 intermediate Casing 2 intermediate Casing or Liner forduction Tie-Bock rubing whether String intermediate Casing 1 intermediate Casing or Liner forduction Tie-Bock rubing Downhole Lift Equipment Forduction Tie-Bock rubing Downhole Lift Equipment (BHP, Rods, Anchors, Lingslite - Liste Equipment Tanks, Tanks Steps, Stairs Bottery (Heater Treater, Separator, Gas Treati Secondary Containments Overhead Power Distribution (electric line to f Facility Electrical & Automation SWD Connection Flow Lines (Line Pipe from wellhead to centra Pipeline to Soles	Siz O Per Foot	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265 CON.265 CON.265 CONT.400 CONT.415 CONT.420 CONT.420 CONT.435	\$9,30 \$ \$101,60 \$101,6	PCOMT.J	\$474,70 \$474,70 \$559,0 \$559,0 \$1,8 \$105	\$20,00 \$22,00 \$570,50 \$11,514,30 \$60,0 \$280,0 \$390,0 \$113,0 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$5
marex Owned Frac / Rental Equipment gal / Regulatory / Curative ell Control Insurance Intingency S.O. % of Dri mistruction For Flow Lines mistruction For Soles P/L bital Intangible Cost Mail Interpediate Casing Intermediate Casing Intermediate Casing Intermediate Casing 1 Intermediate Casing 2 Mailling Liner Mail Inter Mail In	Siz O Per Foot	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265 CON.265 CON.265 CON.265 CON.400 CON.405 CON.405 CON.410 CON.410 CON.425 CON.425 CON.425 CON.425 CON.425 CON.425 CON.425 CON.425	\$9,30 \$ \$101,60 \$101,6	PCOMT.J	\$474,70 \$55 \$59,0 \$50 \$1,8 \$50 \$1	\$20,00 \$22,00 \$570,50 \$11,514,30 \$60,0 \$280,0 \$390,0 \$113,0 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$5
morex Owned Frac / Rental Equipment gal / Regulatory / Curative elli Control Insurance intingency instruction For Flow Lines instruction For Flow Lines instruction For Soles P/L tal Intangible Cost institute Pipe order String urface Casing antermediate Casing 1 intermediate Casing 2 intermediate Casing or Liner forduction Tie-Bock rubing whether String intermediate Casing 1 intermediate Casing or Liner forduction Tie-Bock rubing Downhole Lift Equipment Forduction Tie-Bock rubing Downhole Lift Equipment (BHP, Rods, Anchors, Lingslite - Liste Equipment Tanks, Tanks Steps, Stairs Bottery (Heater Treater, Separator, Gas Treati Secondary Containments Overhead Power Distribution (electric line to f Facility Electrical & Automation SWD Connection Flow Lines (Line Pipe from wellhead to centra Pipeline to Soles	Siz O Per Foot	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265 CON.265 CON.265 CON.265 CONT.400 CONT.405 CONT.410 CONT.425 CONT.425 CONT.425 CONT.4245 CONT.445	\$9,30 \$ \$ \$101,60 \$101	PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.6 PCOMT.7 PCO	\$474,70 \$5474,70 \$55 \$559,0 \$60 \$60 \$60	\$20,000 \$22,000 \$570,500 \$570,500 \$11,514,300 \$60,00 \$280,00 \$390,00 \$113,00 \$59,00 \$113,00 \$59,00 \$113,00 \$59,00 \$113,00 \$59,00 \$113,00 \$59,00 \$113,0
narex Owned Frac / Rental Equipment gal / Regulatory / Curative ell Control Insurance ntingency 5.0 % of Dri instruction For Flow Lines instruction For Sales P/L stal Intangible Cost finition Wall Equipment saling and the saling a	Siz O Per Foot	0.00 0.00 0.00 75 1500.00 5 9650.00 0.00 0.00 21690.00 21690.00 5 11200.00	\$0.00 \$0.00 \$0.00 \$40.00 \$29.00 \$0.00 \$0.00 \$18.00	CON.220 CON.310 CON.265 CON.265 CON.265 CON.265 CONT.400 CONT.405 CONT.410 CONT.425 CONT.425 CONT.425 CONT.4245 CONT.445	\$9,30 \$ \$ \$101,60 \$101	PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.4 PCOMT.6 PCOMT.7 PCO	\$474,70 \$474,70 \$559,0 \$559,0 \$1,8 \$105	\$20,000 \$22,000 \$570,500 \$570,500 \$11,514,300 \$60,00 \$280,00 \$390,00 \$113,00 \$59,00 \$113,00 \$59,00 \$113,00 \$59,00 \$113,00 \$59,00 \$113,00 \$59,00 \$113,0