



afe

		well name: UL C 3-10 UB #3H						
		Drilling		Completion		AFE'd Cost	Cumulative Cost	Variance
		CODE	Costs	CODE	Costs	Costs		
Surface Damages & Flowline ROW		820.02		830.02		0	#REF!	#REF!
Permits & Fees		820.03		830.03		0	#REF!	#REF!
Survey & Stake		820.04		830.04		0	#REF!	#REF!
Roads, Location, Cellar & Pit Restoration		820.06		830.06		0	#REF!	#REF!
<b>Contract Drilling Rig</b>		n/a		n/a		0		
Mobilization		820.08		n/a		0	#REF!	#REF!
Footage		820.10		n/a		0		
Daywork		820.12		830.12		0	#REF!	#REF!
Turnkey		820.13		830.13		0		
<b>Completion Rig</b>		n/a		830.14		0		
Casing Tools and Services		820.15		830.15	21,930	21,930	#REF!	#REF!
Fishing and Damages		820.16		830.16		0	#REF!	#REF!
Misc. Materials & Supplies		820.17		830.17		0	#REF!	#REF!
AREX Company Tools		820.18		830.18		0		
Miscellaneous Labor & Services		820.20		830.20		0	#REF!	#REF!
Weed Wash		820.21		830.21		0		\$0
Drill Stem Tests		820.23		n/a		0		
Trucking & Freight		820.24		830.24		0	#REF!	#REF!
Fuel		820.26		830.26		0	#REF!	#REF!
Kill Trucks and Miscellaneous pump renta		820.27		830.27		0		
Water ( Fresh water for Drilling ) / Fresh		820.28		830.28		0	#REF!	#REF!
Disposal		820.29		830.29		0	#REF!	#REF!
Tool & Equipment Rental ( Surface )		820.30		830.30		0	#REF!	#REF!
Tool & Equipment Rental ( Subsurface )		820.32		830.32		0	#REF!	#REF!
Bits		820.34		830.34		0	#REF!	#REF!
Special Services (Air & N <sup>2</sup> Services for Dr		820.36		830.36		0		
Directional Drilling Services		820.38		n/a		0	#REF!	#REF!
Mud & Chemicals		820.40		830.40		0	#REF!	#REF!
Logging ( Open Hole )		820.44		830.44		0		\$0
Mudlogging		820.46		n/a		0	#REF!	#REF!
Coring , Core Analysis and Desorption		820.48		n/a		0		
Production Testing		n/a		830.50		0		
Slickline Services		n/a		830.51		0		
Cementing & Services		820.52		830.52	115,267	115,267	#REF!	#REF!
Cased Hole Wireline Services (Perforating		820.54		830.54		0	#REF!	
Swab Unit		n/a		830.55		0		
Tubular Inspections & Testing		820.56	10,858	830.56		10,858	#REF!	#REF!
Stimulation (Acidize & Frac)		n/a		830.59		0		
Geological Services		820.60	5,000	n/a		5,000	#REF!	#REF!
Engineering / Wellsite Consulting		820.62	45,467	830.62		45,467	#REF!	#REF!
Insurance		820.64	-1,610	n/a		-1,610		(\$1,610)
Overhead		820.90	8,411	830.90		8,411		\$8,411
Miscellaneous & Contingencies		820.97		830.97		0		\$0
			\$68,126		\$137,197	\$205,323		
<b>TANGIBLES (850 - drilling : 840 - comp</b>		<b>CODE</b>		<b>CODE</b>				
Noncontrollable Material & Supplies		850.04		840.04		0		
Concuctor and mousehole		850.06	32,964	n/a		32,964	#REF!	#REF!
Surface Casing		850.07	27,475	n/a		27,475	#REF!	#REF!
Intermediate Casing		850.08		n/a		0		
						0		
						0		
Drill Liner		850.12		n/a		0		
Production Casing		n/a		840.10	276,792	276,792	#REF!	#REF!
		n/a				0		
Production Liner		n/a		840.12		0		
						0		
Tubing		n/a		840.14		0		
Artificial Lift (Rods, Pump, GLVs, Plunge		n/a		840.16		0		
Subsurface Equip ( Liner Hanger, Prod Pa		n/a		840.18		0		
Wellhead Equipment		850.30	2,979	840.30		2,979	#REF!	#REF!
						\$340,210		

	AFE'd Cost	Cum. Cost	Variance
<b>Totals</b>	\$545,533	#REF!	#REF!







# BHA REPORT

AFE#	afe	BHA #	1	Hole Size :	12 1/4	Motor Run#	1
		Date In:	4/14/2024	Date Out:		Motor OD:	9 1/4
Well:	UL C 3-10 UB #3H	Depth In:	1046	Depth Out:		Total Ftg.:	-1046.00
		Slide.Hrs.:		Slide Ftg.:		Slide.ROP:	#DIV/0!
Co./St.:	Reagan County, Texas	Rot Hrs.:		Rot.Ftg.:		Rot.ROP:	#DIV/0!
Rig :	Akita #802	Drig Hrs.:		Slide WOB:		Avg.ROP:	#DIV/0!
		Circ.Hrs.:		Rot. WOB:		Steering%:	
		D&C Hrs:		Avg. Tq.:		Rotate%:	
		Rot/Stat.:		Avg. RPM :		GPM:	
		ABH Set:		Incl. In:		SPP On:	
Mud :	Gel	Mud PV:	1	Mud YP:	1	Incl.Out:	
Mud Wt.:	9 PPG	Chloride:	32 k PPM	BHT F.:	F.	Azimuth In :	
Mud Vis.:	32	Sand % :	0.00%	Solid %:	0.30%	Azimuth Out :	
						Avg.DLS:	0.088

Item	Description	Vendor	S/N	F/N	Stab. OD	OD	ID	Connection	Length	Cum.
1	Bit, SPL 616	Ultrerra	69938			12 1/4		6 5/8 REG	1.50	1.50
2	Firethorne 9 1/4 7:8	SDI	875-006-003			9 5/8		6 5/8 REG	37.10	38.60
3	12 1/8" Stabilizer	ADS	12100		12	8 1/20	2 7/8	6 5/8 REG	6.70	45.30
4	8" Shock Sub	ADS	8808			8 8/89	2 3/4	6 5/8 REG	10.39	55.69
5	8" NMDC	SDI	88-033			8 1/20		6 5/8 REG	30.78	86.47
6	8" Pulser Sub	SDI	74-233			8	3 1/4	6 5/8 REG	6.16	92.63
7	8" NMDC	SDI	84-539			8 3/50	3 1/2	6 5/8 REG	30.77	123.40
8	X/O	SDI	BA7703			8 2/67	2 7/8	6 5/8 REG X 4 1/2 XH	2.96	126.36
9	6" DC 5 jts	Rig	RIG			6 1/4	2 7/8	4 1/2 XH	149.65	276.01
10	Jars	ADS	DJ650-085			8	2 3/4	4 1/2 XH	30.11	306.12
11	6" DC 5 jts	Rig	RIG			6 1/4	2 7/8	4 1/2 XH	150.12	456.24
12	X/O	Rig	RIG			6 4/5	2 7/8	4 1/2 XH X 4 1/2 IF	3.13	459.37
										459.37
<b>Total BHA Length =</b>									<b>459.37</b>	

<b>BHA Weights :</b>		Wt in Air =	52954 lb	Wt in Mud =	45435 lb
<b>BHA Exp. Behavior</b>		Verticle control			
<b>BHA Act. Behavior</b>					
<b>Comments / Reason for Trip</b>		Total Depth Casing		<b>Accumulative PDM Hrs.</b>	
Failure? Y or N	Failure Type				
Bit Grade	Inner/Outer/Dull Char./Location/Brng/Gage/Other/Reason Pulled				



JT	LENGTH	TOTAL	JT	LENGTH	TOTAL	JT	LENGTH	TOTAL	JT	LENGTH	TOTAL
FS											
1		0.00									
FC		0.00	31			61			91		
2		0.00	32			62			92		
3		0.00	33			63			93		
4		0.00	34			64			94		
5		0.00	35			65			95		
6		0.00	36			66			96		
7		0.00	37			67			97		
8		0.00	38			68			98		
9		0.00	39			69			99		
10		0.00	40			70			100		
11		0.00	41			71			101		
12		0.00	42			72			102		
13		0.00	43			73			103		
14		0.00	44			74			104		
15		0.00	45			75			105		
16		0.00	46			76			106		
17		0.00	47			77			107		
18		0.00	48			78			108		
19		0.00	49			79			109		
20		0.00	50			80			110		
21		0.00	51			81			111		
22		0.00	52			82			112		
23		0.00	53			83			113		
24		0.00	54			84			114		
25		0.00	55			85			115		
26		0.00	56			86			116		
27		0.00	57			87			117		
28		0.00	58			88			118		
29		0.00	59			89			119		
30		0.00	60			90			120		
	0.00			0.00			0.00			0.00	

1	0.00	Float Shoe	Calculated Values
1	0.00	Shoe jt.	
1	0.00	Float Collar	Hard entries
	0.00	54.5# J-55 BTC.	
	0.00	Total Pipe Ran	
	1.00	Joints Out	
		c/o	
	0.00	Total Pipe Out	

COLUMN		
1		0.00
2		0.00
3		0.00
4		0.00
TOTALS		0.00



RP Operating, LLC  
 UL C 3-10 UB #3H  
 9 5/8" 40# BTC  
 TD

JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth
FS			0.00												
Shoe jt			0.00												
FC			0.00												
			0.00	26			0.00	51			0.00	76			0.00
2			0.00	27			0.00	52			0.00	77			0.00
3			0.00	28			0.00	53			0.00	78			0.00
4			0.00	29			0.00	54			0.00	79			0.00
5			0.00	30			0.00	55			0.00	80			0.00
6			0.00	31			0.00	56			0.00	81			0.00
7			0.00	32			0.00	57			0.00	82			0.00
8			0.00	33			0.00	58			0.00	83			0.00
9			0.00	34			0.00	59			0.00	84			0.00
10			0.00	35			0.00	60			0.00	85			0.00
11			0.00	36			0.00	61			0.00	86			0.00
12			0.00	37			0.00	62			0.00	87			0.00
13			0.00	38			0.00	63			0.00	88			0.00
14			0.00	39			0.00	64			0.00	89			0.00
15			0.00	40			0.00	65			0.00	90			0.00
16			0.00	41			0.00	66			0.00	91			0.00
17			0.00	42			0.00	67			0.00	92			0.00
18			0.00	43			0.00	68			0.00	93			0.00
19			0.00	44			0.00	69			0.00	94			0.00
20			0.00	45			0.00	70			0.00	95			0.00
21			0.00	46			0.00	71			0.00	96			0.00
22			0.00	47			0.00	72			0.00	97			0.00
23			0.00	48			0.00	73			0.00	98			0.00
24			0.00	49			0.00	74			0.00	99			0.00
25			0.00	50			0.00	75			0.00	100			0.00
	0.00	0.00			0.00	0.00			0.00	0.00			0.00	0.00	

# of jts.	Lengths	Component
1		Float Shoe
1		Shoe jt.
1		Float Collar
63		40# HCL 80 BTC
3		J-55
1		Landing collar
1		J-55
1		DV/Packer combo
130		J-55
1		Landing joint
13		J-55 left out

	TD
	PIPE BELOW FLOAT COLLAR
	PIPE ABOVE FLOAT COLLAR
	PIPE CAP/FT
	DISPLACEMENT

9 5/8" 40#		\$ / ft.
0.00		\$0.00
0.00		\$0.00
0.00		\$0.00
		\$21.25
		\$0.00

PAGE #2

JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth
101			0.00	126			0.00				0.00				0.00
102			0.00	127			0.00				0.00				0.00
103			0.00	128			0.00				0.00				0.00
104			0.00	129			0.00				0.00				0.00
105			0.00	130			0.00				0.00				0.00
106			0.00	131			0.00				0.00				0.00
107			0.00	132			0.00				0.00				0.00
108			0.00	133			0.00				0.00				0.00
109			0.00	134			0.00				0.00				0.00
110			0.00	135			0.00				0.00				0.00
111			0.00	136			0.00				0.00				0.00
112			0.00	137			0.00				0.00				0.00
113			0.00	138			0.00				0.00				0.00
114			0.00	139			0.00				0.00				0.00
115			0.00	140			0.00				0.00				0.00
116			0.00	141			0.00				0.00				0.00
117			0.00	142			0.00				0.00				0.00
118			0.00	143			0.00				0.00				0.00
119			0.00	144			0.00				0.00				0.00
120			0.00	145			0.00				0.00				0.00
121			0.00	146			0.00				0.00				0.00
122			0.00	147			0.00				0.00				0.00
123			0.00	148			0.00				0.00				0.00
124			0.00	149			0.00				0.00				0.00
125			0.00	150			0.00				0.00				0.00
	0.00	0.00			0.00	0.00			0.00	0.00			0.00	0.00	

PAGE #3

JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth
201			0.00	226			0.00	251			0.00	276			0.00
202			0.00	227			0.00	252			0.00	277			0.00
203			0.00	228			0.00	253			0.00	278			0.00
204			0.00	229			0.00	254			0.00	279			0.00
205			0.00	230			0.00	255			0.00	280			0.00
206			0.00	231			0.00	256			0.00	281			0.00
207			0.00	232			0.00	257			0.00	282			0.00
208			0.00	233			0.00	258			0.00	283			0.00
209			0.00	234			0.00	259			0.00	284			0.00
210			0.00	235			0.00	260			0.00	285			0.00
211			0.00	236			0.00	261			0.00	286			0.00
212			0.00	237			0.00	262			0.00	287			0.00
213			0.00	238			0.00	263			0.00	288			0.00
214			0.00	239			0.00	264			0.00	289			0.00
215			0.00	240			0.00	265			0.00	290			0.00
216			0.00	241			0.00	266			0.00	291			0.00
217			0.00	242			0.00	267			0.00	292			0.00
218			0.00	243			0.00	268			0.00	293			0.00
219			0.00	244			0.00	269			0.00	294			0.00
220			0.00	245			0.00	270			0.00	295			0.00
221			0.00	246			0.00	271			0.00	296			0.00
222			0.00	247			0.00	272			0.00	297			0.00
223			0.00	248			0.00	273			0.00	298			0.00
224			0.00	249			0.00	274			0.00	299			0.00
225			0.00	250			0.00	275			0.00	300			0.00
	0.00	0.00			0.00	0.00			0.00	0.00			0.00	0.00	

PAGE #4

JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth
301			0.00	326			0.00				0.00				0.00
302			0.00	327			0.00				0.00				0.00
303			0.00	328			0.00				0.00				0.00
304			0.00	329			0.00				0.00				0.00
305			0.00	330			0.00				0.00				0.00
306			0.00	331			0.00				0.00				0.00
307			0.00	332			0.00				0.00				0.00
308			0.00	333			0.00				0.00				0.00
309			0.00	334			0.00				0.00				0.00
310			0.00	335			0.00				0.00				0.00
311			0.00	336			0.00				0.00				0.00
312			0.00	337			0.00				0.00				0.00
313			0.00	338			0.00				0.00				0.00
314			0.00	339			0.00				0.00				0.00
315			0.00	340			0.00				0.00				0.00
316			0.00	341			0.00				0.00				0.00
317			0.00	342			0.00				0.00				0.00
318			0.00	343			0.00				0.00				0.00
319			0.00	344			0.00				0.00				0.00
320			0.00	345			0.00				0.00				0.00
321			0.00	346											









