

Lease Name: Craig Mentzer	Spud Date: 8-27-2013	Surface Pipe Size: 7"	Depth: 20'	TD: 970
Operator: Ron-Bob	Well #22	Bit Diameter: 5 7/8"		
Footage taken	Sample type			
0_4	soil			
4_26	lime			
26_129	shale			
129_387	lime			
387_392	shale			
392_410	lime			
410_580	shale			
580_586	lime			
586_608	shale			
608_618	lime			
618_678	sandy shale			
678_751	lime			
751_845	shale			
845_855	sandy shale odor			
855_865	sandy shale slight odor			
865_872	sandy shale oil show			
872_878	sandy shale			
878_882	oil sand			
882_892	good oil sand			
892_903	sand some oil			
903_908	sand some oil a little grey			
908_913	good oil sand			
913_918	best yet oil sand			
918_923	broken sand some oil			
923_928	mostly shale			
928_970	shale			
	970 TD			

Hurricane Services, Inc.
 3613 A Y Road
 Madison, KS 66860
 Office # 620-437-2661
 Brad Cell # 620-437-6765



Ticket Number 100304
 Location Madison
 Foreman Brad Butler

Cement Service ticket

Date	Customer #	Well Name & Number	Sec./Township/Range	County
8-29-13		Craig Mentzer #22	32-23-18E	Allen
Customer		Mailing Address	City	State Zip
Row-Bob Oil LLC				

Job Type:	Longstring			Truck #	Driver
Hole Size:	5 7/8"	Casing Size:		201	Kelly
Hole Depth:	970'	Casing Weight:	Displacement: 5.5 Bbls	202	Jerry
Bridge Plug:		Tubing: 2 7/8"	Displacement PSI: 500	842-152	Rodger
Packer:		PBTD: 962'	Cement Left in Casing: 0'		

Quantity Or Units	Description of Services or Product	Pump charge	
40	Mileage	\$3.25/Mile	790.00 130.00
108 SACKS	Quick Set cement	17.90	1933.20
200 lbs.	Gel Flush	.30	60.00
4 1/2 Hrs.	WATER Transport	105.00	472.50
4200 GAL	WATER	13.00 @ 1/1000	54.60
40 miles	Truck #290	1.50	60.00
	wellline Services	50.00	N/C
Tons	Bulk Truck / minimum charge	\$1.15/Mile	250.00
2	Plugs 2 7/8" Top Rubber Plugs	25.00	50.00
		Subtotal	3800.30
		7.42 Sales Tax	155.23
		Estimated Total	3955.53

Remarks: Rig up to Tubing, Break circulation with 5 Bbls WATER, Pumped 10 Bbl. Gel Flush, circulated Gel ground to condition hole. Mixed 108 Sks Quick Set cement, shut down - wash out Pump & Lines. Release 2-Top Rubber Plugs, Displaced Plugs with 5 1/2 Bbls WATER. Final Pumping at 500 PSI Bumped Plugs To 1100 PSI, closed Tubing w/ 1100 PSI Good cement returns with 5 Bbl. slurry

"Thank you"

Called by Bob
 Customer Signature



Hurricane Services, Inc.
 3613 A Y Road
 Madison, KS 66860
 620-437-2661

Ticket Number 1133
 Location _____
 Foreman [Signature] #392

FRAC Service ticket

Date	Customer #	Well Name & Number	Sec./Township/Range	County
9/26/13		Craig Monitor #22		AL
Customer Row 4 BOB OR		Mailing Address	City	State Zip KS

Well Data		Truck #	Driver	Truck #	Driver
Casing Size 2 7/8	Total Depth	303	CLAYTON		
Casing Weight	Plug Depth	144/150	MARK		
Tubing Size	Packer Depth	143/151	MARK		
Tubing Weight	Open Hole	312/311	DAVID		
Perfs 842 ?			JUSTIN		
Break PSI 1000	Max PSI 3000		DAVID		
Treat PSI 1000 - 2500	ISIP 500				
Quantity	Acid	Additives Used	Charge		
1	303	Pump Charge			875 ⁰⁰
100	156	Acid with inhibitor			195 ⁰⁰
1/2		NE-320			11 ⁹⁵
		FSW-4100			
		Iron Stay			
		Clay Stay			
4		KCL			105 ²⁰
2		Biocide			76 ⁰⁰
5	SP-902	Gel			225 ⁰⁰
1/4	LEB	Breaker			40 ⁰⁰
		Ball Sealers			
		Ball Gun			
9	303	Pump truck Mileage			29 ²⁵
		Acid Transport			
1	310	Acid Spotter			300 ⁰⁰
1	312/311	Sand Truck			200 ⁰⁰
9	392	Pickup Mileage			13 ⁰⁰
		80 Vac			
1 1/2	144/143	Transport			315 ⁰⁰
10		20/40 Sand			300 ⁰⁰
19		12/20 Sand			352 ⁰⁰
2		SR-445			54 ²⁰
*OLD PRICE					Total 3092 ⁰⁰

Remarks: BPOT 100 GAL ON PERFS. RIG UP TEST LINE, LOAD & BREAK. BT RATE 100PM @ 1000. PUMP 10 GAL PAD START 10 SIKS 20/40 PSE UP 1200 START 12/20 PSE UP 1300 5 SIKS ON PSE 1300 & BREAK 1250. 11 SIKS ON 1/2 PPG PSE GRINDING SHUT SAND AND START FLUSH PSE UP 3000 SHUT DOWN & TRIP TO FLOW BACK. WOULDNT. RIG DOWN 100 BBL TOTAL. CLIP STW.