

Company/Operator Ron-Bob Oil 1607 Main St Neosho Falls, KS 66758		Well No. 6	Lease Name Cantrell	Well Location 2145s, 5115e	1/4 SW	1/4 NW	1/4 NW	Sec. 11	Twp. 24	Rge, 16E
Job/Project Name/No.		Well API # 15-207-28601	Type/Well Oil	County Woodson	State KS	Total Depth 1098	Date Started 4/24/2014	Date Completed 4/25/2014		
		Surface Record		Bit Record		Coring Record				
Driller/Crew Andy King	Bit Size: 11 1/4	From 11 1/4	Type PDC	Size 11 1/4	From 0'	To 40'	Core #	From	To	% Rec.
	Casing Size: 7"	From 7"	Type PDC	Size 5 7/8	From 40'	To 1098'				
	Casing Length: 40'	From 40'								
	Cement Used: 10sx	From 10sx								
	Cement Type: Portland	From Portland								

From	To	Formation	From	To	Formation	From	To	Formation
0	18	over burden						
18	159	shale						
159	407	lime						
407	443	soft lime						
443	446	lime						
446	473	shale						
473	475	lime						
475	490	shale						
490	642	KC lime						
642	811	shale						
811	816	lime						
816	834	shale						
834	844	lime						
844	907	sandy shale						
907	942	lime						
942	972	sandy shale						
972	990	broken lime						
990	1031	shale						
1031	1033	lime						
1033	1036	oil sand						
1036	1040	oil sand						
1040	1043	broken oil sand						
1043	1098	shale						
			Well Notes:					
			Ran 1098' 2 7/8" casing.					
			1043'					

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



Ticket Number 100392
 Location Madison
 Foreman Brad Butler

Cement Service ticket

Date	Customer #	Well Name & Number	Sec./Township/Range	County
4-28-14		Cantrell #6	11-24s-16E	Woodson
Customer		Mailing Address	City	State Zip
Ron- Bob Oil				

Job Type:	Longstems			Truck #	Driver
Hole Size:	5 7/8"	Casing Size:		201	Jerry
Hole Depth:	1098'	Casing Weight:	Displacement: 6.3 Bbls	202	Bryan
Bridge Plug:		Tubing: 2 7/8"	Displacement PSI: 500	105	Charlie
Packer:		PBTD: 1093'	Cement Left in Casing: 0'	106	Eric

Quantity Or Units	Description of Services or Product	Pump charge	
			790.00
30	Mileage	\$3.25/Mile	97.50
129 sacks	Thick set cement	18.60	2,399.40
200 lbs.	Gel	.30	60.00
5 1/2 Hrs.	Water Truck #106	84.00	462.00
4 1/2 Hrs.	Water Truck #105	84.00	378.00
	60 Bbl. Disposal Fee	.30	18.00
30 miles	Truck #11	1.50	45.00
7.15 Tons	Bulk Truck > minimum charge	1.30	300.00
2	Plugs 2 7/8" Top Rubber	25.00	50.00
		Subtotal	4599.90
		7.15% Sales Tax	179.42
		Estimated Total	4779.32

Remarks: Note: Well has circulation problems. Rig up to 2 7/8" tubing, pumped 10 Bbl. Gel flush followed with 45 Bbls water, we got returns - poor circulation, shut down order more Gel and Huls. Wait 20 minutes, pumped approx 30 Bbls pit water got returns. Mix 400 lbs Gel along with Huls, displaced Gel with 7 Bbls water. Shut down - wait 15 minutes, mixed 100 lbs Gel followed with 5 Bbl water, mixed 122 Sks Thick Set cement @ 13 1/4 lb p/cas. Shut down, wash out pump lines - Release 2 Top Rubber Plugs, start displacing Plugs - Took 2 1/2 Bbls to get returns. Pumped 6 1/4 Bbls water with 500 PSI - Bumped Plugs to 1000 PSI, close tubing w/ 1000 PSI. Circulated 1 Bbl. slurry / wait 15 min cement fell back to approx 50', mix 7 Sks cement - Taped off well.

"Thank you"

witnessed by Ron
 Customer Signature