

Company/Operator Ron-Bob Oil 1607 Main St Neosho Falls, KS 66758		Well No. 16	Lease Name Cantrell	Well Location 2145s, 4455e	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 1095	Date Started 5/7/2014	Date Completed 5/12/2014			
Driller/Crew Andy King		Surface Record		Bit Record		Coring Record					
		Bit Size: 11 1/4	Type PDC	Size 11 1/4	From 0'	To 40'	Core #	From	To	% Rec.	
		Casing Size: 7"	Type PDC	Size 5 7/8	From 40'	To 1095'					
		Casing Length: 40'									
		Cement Used: 10sx									
		Cement Type: Portland									

From	To	Formation	From	To	Formation	From	To	Formation
0	14	overburden						
14	155	shale						
155	441	lime						
441	485	shale						
485	638	KC lime						
638	808	shale						
808	816	lime						
816	830	sandy shale						
830	842	lime						
842	917	sandy shale						
917	920	lime						
920	933	shale						
933	939	lime						
939	955	shale						
955	956	lime						
956	971	shale						
971	975	lime						
975	980	shale						
980	984	lime						
984	1027	shale						
1027	1028	lime						
1028	1031	shale						
1031	1032	lime						
1032	1038	oil sand						

**Well Notes:**  
 Ran 109' 2 7/8" casing.

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



HURRICANE SERVICES INC  
 OILFIELD SERVICES  
 MADISON, KANSAS

Ticket Number 100400  
 Location Madison  
 Foreman Brad Butler

**Cement Service ticket**

Date	Customer #	Well Name & Number	Sec./Township/Range	County
5-13-14		CanTrell # 16	11-24s-16E	Woodson
Customer Row-Boh Oil		Mailing Address	City	State Zip

Job Type:	LongString		Truck #	Driver
Hole Size:	5 7/8"	Casing Size:	201	Jerry
Hole Depth:	1095'	Casing Weight:	202	Bryan
Bridge Plug:		Tubing:	105	James
Packer:		PBTD:	106	Eric

Quantity Or Units	Description of Services or Product	Pump charge	
			790.00
30	Mileage	\$3.25/Mile	97.50
123 SACKS	Thick SET cement	18.60	2287.80
6L 200 lbs.	Gel Flush	.30	60.00
3 Hrs.	WATER Truck #105	84.00	252.00
3 Hrs.	WATER Truck #106	84.00	252.00
30 miles	Truck #11	1.50	45.00
Tons	Bulk Truck > minimum charge	1.30/tile	300.00
RP278 2	Plugs 2 7/8" Top Rubber	25.00	50.00
		Subtotal	4134.30
		Sales Tax 7.15%	171.44
		Estimated Total	4305.74

Remarks: Rig up to 2 7/8" Tubing, Break circulation with 5 Bbls WATER, Pumped 10 Bbl. Gel Flush, circulated GrL around to condition Hole. Mixed 123 sks. Thick SET cement @ 13 1/4 lb. P/GAL. Shutdown WASHout Pumps lines, Release. 2-Top Rubber Plugs - Displaced Plugs with 6 1/4 Bbls WATER  
 Final Pumping @ 500 PSI - Pumped Plugs to 1000 PSI - closed Tubing in with 1000 PSI  
 Good cement returns with 5 1/2 Bbl. slurry

"Thank you"

called by Andy King  
 Customer Signature