

HAT DRILLING
12371 KS HWY 7
MOUND CITY, KS 66056
LICENSE # 33734

Carter #V-23
API # 15-121-30229-00-00
SPUD DATE 04-23-14

Footage	Formation	Thickness	Set 20' of 8 5/8" TD 382' Ran 0' of 4 1/2 on 04-25-14
3	Topsoil	3	
7	clay	7	
9	lime	2	
41	shale	32	
45	lime	4	
85	shale	40	
98	lime	13	
110	shale	12	
137	lime	27	
145	shale	8	
175	lime	30	
179	shale	4	
184	lime	5	
337	shale	153	
340	lime	3	
360	shale	20	
362	lime	2	
380	shale	18	
382	lime	2	

Hurricane Services, Inc.
 104 Prairie Plaza Parkway
 Garnett, KS 66032
 Office # 785-448-3100
 Toll Free # 855-718-8027



Ticket Nº 50251
 Location _____
 Foreman Dwayne / Joe

Cement Service ticket

Date	Customer #	Well Name & Number	Sec./Township/Range	County
4/25/14		Carter U-23	29-17-23	Miami
Customer	Mailing Address		City	State Zip
Vast Petro				

Job Type:

Plug and Abandon			Truck #	Driver
Hole Size: 6 7/8"	Casing Size:	Displacement:	230	TOM
Hole Depth: 382'	Casing Weight:	Displacement PSI:	242	AMOS
Bridge Plug:	Tubing:	Cement Left in Casing:	111	Taylor
Packer:	PBDT:		110	Scott
			25	Dwayne

Quantity Or Units	Description of Services or Product	Pump charge	
25 mi	Mileage Cement Pump	\$3.25/Mile	790.00
25 mi	Pickup	1.50	81.25
97 Sacks	Portland Cement	14.85	1440.95
182 lbs	Prem Gel In cement	.30 lb	54.60
3300 Gal	Water	1.3 @ gal	42.90
4 hr	Water TRUCK unit 110	84.00 hr	336.00
2 hr	Water TRUCK unit 111	84.00 hr	168.00
4.56 Tons	Bulk Truck Minimum Charge	\$1.80/Mile	300.00
	Plugs		
		Subtotal	3250.70
		Sales Tax	
		Estimated Total	

Remarks: Filled open hole with cement From Bottom to Top
 Through Drill Pipe. Pulled Drill Pipe and Taped OFF FROM
 Surface 97 Sacks Total

Muddy Locations