

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

Carter #V-35  
API # 15-121-30184-00-00  
SPUD DATE 04-16-14

Footage	Formation	Thickness	Set 20' of 8 5/8"
10	lime	10	TD 442'
39	shale	29	Ran 437' of 4 1/2 on 04-17-14
44	lime	5	
70	shale	26	
72	lime	2	
85	shale	13	
99	lime	14	
104	shale	5	
138	lime	34	
148	shale	10	
166	lime	18	
169	shale	3	
185	lime	16	
300	shale	115	
305	sand	5	wayside sand, little show, slight odor
319	shale	14	
321	lime	2	
335	shale	14	
337	lime	2	
341	oil sand	4	good odor, good show
347	lime	6	
356	oil sand	9	good odor, good show
376	shale	20	
398	lime	22	
406	shale	8	
413	lime	7	
425	shale	12	
432	lime	7	
442	shale	10	

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



Ticket Number 100419  
 Location \_\_\_\_\_  
 Foreman Dwayne Lowe

**Cement Service ticket**

Date	Customer #	Well Name & Number	Sec./Township/Range	County
4/17/14		East Carter - V-35	29-17-23	Miami
Customer	Mailing Address		City	State Zip
Vast Petroleum Corp	10939 N. AlPine Hy			

Job Type:

Hole Size: 6 3/4	Casing Size: 4 1/2	Displacement:	Truck #	Driver
Hole Depth: 442	Casing Weight:	Displacement PSI:	231	Tom
Bridge Plug:	Tubing:	Cement Left in Casing:	241	Arnos
Packer:	PBTD:		110	Scott
			109	Alex
			25	Dwayne

Quantity Or Units	Description of Services or Product	Pump charge	
2.5 mi	Mileage	7.90 <sup>00</sup>	
2.5 mi	Foreman Pickup	\$3.25/Mile	81.25
		1.50	57.50
80 Sacks	50/50 Poz mix	11.30 SK	904.00
	Prem Gel In cement	.30 LB	135.00
200 Lbs	Prem Gel Flush	.30 LB	60.00
20 Lbs	Cello Flake	2.15 LB	43.00
4600 Gal	Water	1.3 \$ Gal	59.80
3.5 hr	Water TRUCK 109	84 <sup>00</sup> hr	294.00
3.5 hr	Water TRUCK 110	84 <sup>00</sup> hr	294.00
1	Wire Line	30 <sup>00</sup>	N/A
3.36 Tons	Bulk Truck Minimum Charge	\$1.15/Mile	300.00
<del>1</del> 1	Plugs Rubber 4 1/2 Plug	38 <sup>00</sup>	38.00
		Subtotal	3036.55
		Sales Tax	
		Estimated Total	

Remarks:

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[Signature]  
 Customer Signature