

Operator License #	35069	API #	15-121-30449-00-00		
Operator	Kansas City Oil, LLC	Lease Name	KU		
Address	9525 Lime Stone Road	Well #	14		
City	Parkville, MO 64152	Spud Date	6/3/2014		
Contractor	JTC Oil, Inc.	Cement Date			
Contractor License #	32834	Location	Sec 23	T 18	R 22
T.D.	440		330 feet from	S	line
T.D. of pipe	417		930 feet from	W	line
Surface pipe size	7"	County	Miami		
Surface pipe depth	20'				
Well Type	Injection				

Driller's Log

Thickness	Strata	From	To
10	dirt	0	10
21	lime	10	31
27	shale	31	58
6	lime	58	64
40	shale	64	104
11	lime	104	115
9	shale	115	124
31	lime	124	155
5	shale	155	160
25	lime	160	185
3	shale	185	188
15	lime	188	203
140	shale	203	343
1	top sand	343	344
2	top sand	344	346
2	top sand	346	348
2	top sand	348	350
2	top sand	350	352
2	top sand	352	354
2	top sand	354	356
2	good	356	358
2	very good	358	360
3	end sand	360	363
17	lime	363	380
5	lime oil	380	385
45	shale	385	430
10	lime	430	440

ok

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



Ticket Number 100459
 Location _____
 Foreman Dwayne Lowe / Joe

Cement Service ticket

Date	Customer #	Well Name & Number	Sec./Township/Range	County
6/4/14		KU Lease #14	23-18-22	Miami
Customer <u>Kansas City oil</u>		Mailing Address <u>9525 Limestone Rd</u>	City State <u>Parkville MO</u>	Zip <u>64152</u>

Job Type:	Truck #	Driver
<u>Long String</u>	<u>230</u>	<u>Tom/Alex</u>
Hole Size: <u>6 1/2"</u>	<u>242</u>	<u>Arms / Danny</u>
Hole Depth: <u>420</u>	<u>110</u>	<u>Scott</u>
Bridge Plug:	<u>111</u>	<u>TYlor</u>
Packer:	<u>25</u>	<u>Dwayne</u>

Quantity Or Units	Description of Services or Product	Pump charge	
<u>23 mi</u>	<u>Mileage Cement Pump 230</u>	<u>\$3.25/Mile</u>	<u>NC</u>
<u>23 mi</u>	<u>Forman P.U. 25</u>	<u>1.5 mi</u>	<u>NC</u>
<u>65 Sacks</u>	<u>60/40 Poz mix</u>	<u>12⁰⁰ SK</u>	<u>780⁰⁰</u> x
<u>112 Lbs</u>	<u>Prem Gel 2%</u>	<u>.30 Lb</u>	<u>33⁰⁰</u> x
<u>100 Lbs</u>	<u>Prem Gel Flush</u>	<u>.30 Lb</u>	<u>30⁰⁰</u> x
<u>14.25 Lbs</u>	<u>CElloFlake</u>	<u>2.15 Lb</u>	<u>34⁵⁴/₁₀₀</u> x
<u>4000 gal</u>	<u>Water</u>	<u>1.32 gal</u>	<u>52⁰⁰</u> x
<u>2 hr</u>	<u>Water TRuck 110</u>	<u>84⁰⁰ hr</u>	<u>168⁰⁰</u>
<u>2 hr</u>	<u>Water TRuck 111</u>	<u>84⁰⁰ hr</u>	<u>168⁰⁰</u>
<u>2.8 Tons</u>	<u>Bulk Truck Minimum Charge 242</u>	<u>\$1.15/Mile</u>	<u>300⁰⁰</u> :
<u>1</u>	<u>Plugs 2 1/2 Rubber Plug</u>	<u>25⁰⁰</u>	<u>25⁰⁰</u> x
		Subtotal	<u>2266⁵⁴</u>
		Sales Tax	<u>82⁶⁵</u>
		Estimated Total	<u>2349¹⁹</u>

Remarks: Hook onto casing and Establish circulation Pump 5 BBL gel Flush followed By 15 BBL Pad and Start Cement Pump 65 Sacks of Cement. Stop and Flush Pump then pump wiper Plug To Bottom and Shot In 800 PSI!

Customer Signature _____