

Operator License # 35069
 Operator Kansas City Oil, LLC
 Address 9525 Lime Stone Road
 City Parkville, MO 64152
 Contractor JTC Oil, Inc.
 Contractor License # 32834
 T.D. 420
 T.D. of pipe 411
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Production

API # 15-121-30447-00-00
 Lease Name KU
 Well # 12
 Spud Date 6/11/2014
 Cement Date
 Location Sec 23 T 18 R 22
 1160 feet from S line
 495 feet from W line
 County Miami

Driller's Log

Thickness	Strata	From	To
9	dirt	0	9
17	lime	9	26
25	shale	26	51
6	lime	51	57
41	shale	57	98
10	lime	98	108
10	shale	108	118
31	lime	118	149
4	shale	149	153
27	lime	153	180
3	black shale	180	183
15	lime	183	198
3	shale mix	198	201
137	shale	201	338
2	top	338	340
2	ok	340	342
2	ok	342	344
2	limey	344	346
2	ok	346	348
2	ok	348	350
2	ok	350	352
2	v-good	352	354
2	v-good	354	356
2	v-good	356	358
2	little sand	358	360
3	shale	360	363
20	lime	363	383
37	shale	383	420

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



Ticket Number 100430
 Location _____
 Foreman Dwayne

Cement Service ticket

Date	Customer #	Well Name & Number	Sec./Township/Range	County
6/18/14		KU Lease # 12	23-18-22	Miami
Customer <u>Kansas City Oil</u>		Mailing Address <u>9525 Limestone Rd</u>	City <u>Perkville Mo</u>	State <u>Mo</u>
			Zip <u>64152</u>	

Job Type:	Truck #	Driver
<u>Long String</u>	<u>231</u>	<u>Tom</u>
Hole Size: <u>6" 110</u>	<u>242</u>	<u>Darryl D.</u>
Hole Depth: <u>420</u>	<u>110</u>	<u>Scott</u>
Bridge Plug:	<u>108</u>	<u>Tyler</u>
Packer:	<u>25</u>	<u>Dwayne</u>

Quantity Or Units	Description of Services or Product	Pump charge	
<u>23 mi</u>	Mileage <u>Cement Pump 231</u>	<u>\$3.25/Mile</u>	<u>675⁰⁰</u>
<u>23 mi</u>	<u>Foreman Pickup 25</u>	<u>1.5</u>	<u>N/C</u>
<u>6.3 Sacks</u>	<u>60/10 Poz. Mix</u>	<u>12⁰⁰ SK</u>	<u>756⁰⁰</u>
<u>106 lbs</u>	<u>Prem Gel EA cement 2%</u>	<u>1.30 lb</u>	<u>31⁰⁰</u>
<u>100 lbs</u>	<u>Prem Gel Flush</u>	<u>1.30 lb</u>	<u>30⁰⁰</u>
<u>15.75 lbs</u>	<u>Flossal</u>	<u>2.15 lb</u>	<u>33⁰⁰</u>
<u>3000 Gal</u>	<u>Water</u>	<u>1.34 Gal</u>	<u>39⁰⁰</u>
<u>1.25 hr</u>	<u>Water TRUCK 110</u>	<u>84⁰⁰ hr</u>	<u>105⁰⁰</u>
<u>1.25 hr</u>	<u>Water TRUCK 108</u>	<u>84⁰⁰ hr</u>	<u>105⁰⁰</u>
<u>2.7 Tons</u>	<u>Bulk Truck Already on location 242</u>		<u>N/C</u>
<u>1</u>	<u>Plugs 2 1/2 Rubber Plug</u>	<u>25⁰⁰</u>	<u>25⁰⁰</u>
		Subtotal	<u>1800⁰⁰</u>
		Sales Tax	<u>79²⁰</u>
		Estimated Total	<u>1879⁸⁰</u>

Remarks: Hooked onto casing and Establish circulation
Pump 6-RR1 Prem Gel Flush Followed By 15 RR1 Pad
and start cement pump 6.3 Sacks of cement. Stop
and Flush pump then pump wiper plug to bottom and
shut in 200 PSI