

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 406
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Injection

API # 15-121-30451-00-00
 Lease Name KU
 Well # 16
 Spud Date 8/9/2014
 Cement Date
 Location Sec 23 T 18 R 22
 660 feet from S line
 1260 feet from W line
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	soil	0	2	
5	clay	2	7	
21	lime	7	28	
23	shale	28	51	
10	lime	51	61	
40	shale	61	101	
10	lime	101	111	
10	shale	111	121	
29	lime	121	150	
6	coal	150	156	
24	lime	156	180	
4	coal	180	184	
14	lime	184	198	
140	shale	198	338	
3	oil sand	338	341	ok
3	oil sand	341	344	ok
3	oil sand	344	347	good
3	oil sand	347	350	good
3	oil sand	350	353	v-good
3	oil sand	353	356	good
6	shale	356	362	
15	lime	362	377	
43	shale	377	420	

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



Ticket Nº 50269
 Location _____
 Foreman Dwayne Joe

Cement Service ticket

Date	Customer #	Well Name & Number	Sec./Township/Range	County
8-11-17		KU lease #16	23-18-22	Miami
Customer		Mailing Address	City	State Zip
Kearns city oil		9525 Linn Grove Rd	Parkville	MO 64152

Job Type	Truck #	Driver
Long String	231	Tom
Hole Size: 8 1/2"	111	Tyler
Hole Depth: 420'	148-157	Scott
Bridge Plug:	340	Amos
Packer:	108	Jeff G
	25	Dwayne Joe

Quantity Or Units	Description of Services or Product	Pump charge	
23 mi.	Mileage Cement Pump #231	\$3.25/Mile	N/C
23 mi.	Foreman Pickup #25	1.5 mi	N/C
65 Sack	60-40 P-2 mix	12 ⁰⁰ SK	780
111 lbs	Prem Gel 2%	.30 lb	33 ⁰⁰
200 lbs	Prem Gel Flush	.30 lb	60 ⁰⁰
16.25 lbs	Flu Seal 1/4 LB.	2.15 lb	34 ⁹⁴
3000 Gal	City Water	1.36 gal	39 ⁰⁰
1 hr	Water Truck #148-157	105 ⁰⁰ hr	105 ⁰⁰
1 hr	Water Truck #108	84 ⁰⁰ hr	84 ⁰⁰
2.795 Tons	Bulk Truck Delivery #240	\$1.15/Mile	100 ⁰⁰
1	Plugs 2 3/8 Top Rodless Plug	25 ⁰⁰	25 ⁰⁰
	Subtotal		1936. ²⁴
	Sales Tax		
	Estimated Total		

Remarks: Hook on to casing and establish circulation Pump
 10 BBL Gel Flush followed by 15 BBL Pad and start cement
 Pump 65 sack stop and flush Pump then pump water
 Plug to bottom and set float shoe.

Pressure up to 200 PSI and watch for 30 min
 For ~~MIT~~ MIT { Held 200 PSI for full 30 min }

Customer Signature