

Operator License # 34843
 Operator Qin's Investment, LLC
 Address 4937 Riverchase Drive
 City Parkville, MO 64151
 Contractor JTC Oil, Inc.
 Contractor License # 32834
 T.D. 860'
 T.D. of pipe 847'
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Production

API # 15-121-30883-00-00
 Lease Name Qin
 Well # 4

Spud Date 12/13/2014

Cement Date

Location Sec 1 T 16 R 21
 1436 feet from S line
 1105 feet from E line

County Miami

Driller's Log

Thickness	Strata	From	To	
2	soil	0	2	
6	clay	2	8	
24	lime	8	32	
6	coal	32	38	
35	lime	38	73	
27	shale	73	100	
18	lime	100	118	
86	shale	118	204	
22	lime	204	226	
30	shale	226	256	
7	lime	256	263	
53	shale	263	316	
27	lime	316	343	
10	black shale	343	353	
20	lime	353	373	
4	coal	373	377	
14	lime	377	391	
169	shale	391	560	
7	lime	560	567	
27	shale	567	594	
4	lime	594	598	
17	black shale	598	615	
3	lime oil	615	618	
16	black shale	618	634	
11	lime	634	645	
18	shale	645	663	
1	lime	663	664	
7	shale	664	671	
2	oil sand	671	673	ok
2	oil sand	673	675	good
3	oil sand	675	678	good
3	oil sand	678	681	good
36	shale	681	717	
25	black shale	717	742	

5	sandy	742	747	
53	shale	747	800	
2	oil sand	800	802	ok
2	oil sand	802	804	good
2	oil sand	804	806	good
2	oil sand	806	808	good
32	black shale	808	840	
20	shale	840	860	



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 50750

LOCATION Ottawa

FOREMAN Alan Mader

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT
CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-16-14	6663	Q1n #4	SR 1	16	21	M.
CUSTOMER Q1n Investments			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS 4937 Riverchase Dr			770	Ala Mad	Safety	meet
CITY STATE ZIP CODE Parkville Mo 64151			368	Ala Mad		
			369	Mik Hag		
			548	Dam Whg		

JOB TYPE long string HOLE SIZE 5 7/8 HOLE DEPTH 860 CASING SIZE & WEIGHT 2 7/8
 CASING DEPTH 847 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING yes
 DISPLACEMENT 4.92 DISPLACEMENT PSI 800 MIX PSI 200 RATE 4 bpm

REMARKS: Held meeting. Established rate. Mixed & pumped 100# gel followed by 115 sk 50/50 cement plus 2% gel. Circulated cement. Flushed pump. Pumped plug to casing TD. Well held 800 PSI. Set float.

JTC, Manuel

Alan Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	368	1085.00
5406		MILEAGE	368	
5402	847'	casing footage	368	
5407	1/2 mi	ton miles	548	184.00
5502	1/2	80 vac	369	150.00
1124	115	50/50 cement	1322.50	
118B	293	gel	64.46	
		material exp	1386.96	
		less 30% -	416.09	
		material total		970.87
4402	1	2 1/2 plug		29.50
		ticket		
			2943.82	
			SALES TAX	76.53
			ESTIMATED TOTAL	2495.90

AUTHORIZATION _____ TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.