

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. 840'
 T.D. of pipe 717'
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Injection

API # 15-121-30885-00-00
 Lease Name Qin
 Well # 1-6

Spud Date 12/15/2014

Cement Date

Location Sec 1 T 16 R 21
 1616 feet from S line
 940 feet from E line

County Miami

Driller's Log

Thickness	Strata	From	To
2	top soil	0	2
12	clay	2	14
17	lime	14	31
6	coal	31	37
33	lime	37	70
26	shale	70	96
18	lime	96	114
89	shale	114	203
22	lime	203	225
31	shale	225	256
7	lime	256	263
52	shale	263	315
27	lime	315	342
10	black shale	342	352
20	lime	352	372
4	coal	372	376
13	lime	376	389
168	shale	389	557
6	lime	557	563
30	shale	563	593
4	lime	593	597
16	black shale	597	613
4	lime oil	613	617
16	black shale	617	633
8	lime	633	641
17	shale	641	658
5	lime	658	663
10	shale	663	673
2	oil sand	673	675
3	oil sand	675	678
3	oil sand	678	681
36	shale	681	717
25	black shale	717	742
6	sandy	742	748

ok
 good
 good

42	shale	748	790
20	sand	790	810
30	shale	810	840



CONSOLIDATED
Oil Well Services, LLC

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

TICKET NUMBER 50773
LOCATION Ottawa
FOREMAN Alan Mader

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-24-14	6663	Qin I-6	SE 1	16	21	Mo

CUSTOMER	MAILING ADDRESS	CITY	STATE	ZIP CODE
Qin Investments	4937 Riverchase Dr.	Parkville	Mo	64151

TRUCK #	DRIVER	TRUCK #	DRIVER
730	Alan Mader	Safety	Meat
368	Don McEl		
369	Mik Hag		
548	Don Wya		

JOB TYPE log string HOLE SIZE 5 7/8 HOLE DEPTH 740 CASING SIZE & WEIGHT 2 7/8
 CASING DEPTH 717 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING yes
 DISPLACEMENT 4.17 DISPLACEMENT PSI 800 MIX PSI 200 RATE 46 bpm
 REMARKS: Held meeting. Established rate. Mixed & pumped 100 # gel followed by 10155 50/50 cement plus 2% gel. Circulated cement. Flushed pump. Pumped plug to casing TD. Well held 800 PSI for 30 minutes. M.I.T. Set float.

JTC Manuel

Very muddy

Alan Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	368	1080.00
5406	20	MILEAGE	368	87.00
5402	717	casing footage	368	—
5407	4.17	400 miles	548	368.00
55026	2	80 vac	369	200.00
1124	101	50/50 cement	1161.50	
1118B	270 th		59.40	
		material sub	1220.90	
		less 30 th	366.27	
		material total		854.63
4402	1	2 1/2 plug		29.50
			3083.06	
			SALES TAX	67.64
			ESTIMATED TOTAL	2688.77

Ravin 3737

no company ref

AUTHORIZATION Jim OKD

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.