

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 851'
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Production

API # 15-121-30884-00-00
 Lease Name Qin
 Well # 5
 Spud Date 12/12/2014
 Cement Date
 Location Sec 1 T 16 R 21
 1451' feet from S line
 775' feet from E line
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	soil	0	2	
11	clay	2	13	
20	lime	13	33	
5	coal	33	38	
35	lime	38	73	
24	shale	73	97	
20	lime	97	117	
87	shale	117	204	
21	lime	204	225	
30	shale	225	255	
7	lime	255	262	
53	shale	262	315	
28	lime	315	343	
8	black shale	343	351	
22	lime	351	373	
4	coal	373	377	
14	lime	377	391	
166	shale	391	557	
7	lime	557	564	
29	shale	564	593	
6	lime	593	599	
13	black shale	599	612	
2	lime oil	612	614	
2	lime oil	614	616	
12	black shale	616	628	
11	lime	628	639	
21	shale	639	660	
2	lime	660	662	
4	shale	662	666	
2	oil sand	666	668	good
1	oil sand	668	669	good
1	shale	669	670	
2	oil sand	670	672	good
2	oil sand	672	674	good

2	oil sand	674	676	1 foot is good
2	oil sand	676	678	good
2	oil sand	678	680	good
33	shale	680	713	
24	black shale	713	737	
5	sandy	737	742	
48	shale	742	790	
2	oil sand	790	792	good
2	oil sand	792	794	good
2	oil sand	794	796	good
2	oil sand	796	798	good
2	oil sand	798	800	good
2	shale/sand mix	800	802	ok
36	black shale	802	838	
22	shale	838	860	



CONSOLIDATED
Oil Well Services, LLC

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

TICKET NUMBER 50749
LOCATION Ofc 29
FOREMAN Alan Mader

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-16-17	6613	Qin A 5	SE 1	16	21	Mi
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Pins Investments			730	Alamad	Safety	Meet
MAILING ADDRESS			369	Alamad		
4937 Riverchase Dr			369	Milkhaq		
CITY	STATE	ZIP CODE	548	DamWka		
Parkville	Mo	64151				

JOB TYPE log string HOLE SIZE 5 7/8 HOLE DEPTH 860 CASING SIZE & WEIGHT 2 7/8
 CASING DEPTH 857 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING yes
 DISPLACEMENT 4.95 DISPLACEMENT PSI 800 MIX PSI 200 RATE 46ppm

REMARKS: held meeting. Established rate. Mixed & pumped 100# gel followed by 115 sk 50150 cement plus 290 gel per sack. Circulated cement. Flushed pump. Pumped plug to casing TD. Well held 800 PSI. Set float.

JTC Drilling, Manuel

Alan Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	368	1085 ⁰⁰
5406	20	MILEAGE	368	84 ⁰⁰
5402	857'	casing footage	368	—
5407	1/2 min	for miles	548	184 ⁰⁰
5502c	1 1/2	80 vac	369	150 ⁰⁰
1124	115	50150 cement	1322.50	
1118B	293#	gel	64.46	
		material sub	1386.96	
		less 30% -	416.09	
		material total		970.87
4402	1	2 1/2 plug		29.50
				3087.12
				76.53
				2579.90

Ravin 3737

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.