



1235862

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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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	Qin #4	SR 1	16	21	M.
CUSTOMER Qin Investments			TRUCK #			
MAILING ADDRESS 4937 Riverchase Dr			DRIVER			
CITY Parkville			TRUCK #			
STATE Mo			DRIVER			
ZIP CODE 64151			TRUCK #			
			DRIVER			

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	
1183	293	gel	64.46	
		material exp	1386.96	
		less 30% -	416.09	
		material total		970.87
4402	1	2 1/2 plug		29.50
		<del>ticket</del>		
				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.