

Rig Number:	S. 1 T. 29 R. 17E
API No. 15-153-27780	County: MO
Elev. 975'	Location: SW SE

Operator: River Rock Operating, LLC
Address: Suite 200 Oklahoma City, OK 73102
Well No: 1-2 Lease Name: Taylor, Wayne L
Footage Location: 660 ft. from the (N) (S) Line 1980 ft. from the (E) (W) Line
Drilling Contractor: McPherson Drilling LLC
Spud date: 10/17/16 Geologist:
Date Completed: 10/18/16 Total Depth: 1142

Gas Tests:	
603	8 MCF
628	8 MCF
653	8 MCF
753	8 MCF
803	8 MCF
853	8 MCF
928	1 MCF
963	1 MCF
978	1 MCF
1003	1 MCF
1029	10 MCF
1057	10 MCF
1079	10 MCF

Casing Record			Rig Time:
Surface	Production	2 hrs gas test	
Size Hole: 11"	7 7/8"		
Size Casing: 8 5/8"			
Weight: 23#			
Setting Depth: 32'	1142'		
Type Cement: Port			
Sacks: 4	MCP		

Well Log								
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
silt/clay	0	11	oil/sand	577	601			
sand (wet)	11	18	oil/sand	601				
shale	18	53	sandy sh	601	612			
coal	53	55	OSW lime	612	638			
shale	55	112	summit	638	647			
lime	112	117	lime	647	656			
shale	117	122	shale	656	745			
lime	122	198	lime	745	746			
shale	198	217	coal	746	748			
coal	217	218	shale	748	787			
shale	218	244	coal	787	789			
lime	244	337	shale	789	819			
shale	337	356	oil/sand	819	827			
lime	356	371	shale	827	850			
shale	371	429	coal	850	851			
lime	429	444	shale	853	920			
shale	444	514	sand/shale	920	1016			
lime	514	520	coal	1016	1018			
shale	520	526	shale	1018	1049			
lime	526	565	coal	1049	1057			
shale	565	567	shale	1057	1063			
lime	567	570	coal	1063	1065			
shale	575	588	shale	1065	1079			
sand	588	597	missing	1079	1142			



CONSOLIDATED
Oil Well Services, LLC

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

BUCKET NUMBER **50168**

LOCATION Ottawa

FOREMAN Alan Mader

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-19-16	6959	Taylor Wayne L. 1-2	SE 1	29	17	
CUSTOMER <u>River Rock Operating LLC</u>						
MAILING ADDRESS <u>211 N. Robinson Ste N200</u>						
CITY <u>Oklahoma City</u>		STATE <u>OK</u>	ZIP CODE <u>73102</u>			
			TRUCK #	DRIVER	TRUCK #	DRIVER
			<u>730</u>	<u>Alamad</u>	<u>Safety</u>	<u>Meet</u>
			<u>495</u>	<u>Har Bec</u>		
			<u>618/T-90</u>	<u>ke: Det</u>		
			<u>503</u>	<u>Art McD</u>		

JOB TYPE <u>long string</u>	HOLE SIZE <u>7 7/8</u>	HOLE DEPTH <u>1140</u>	CASING SIZE & WEIGHT <u>5 1/2 15.5</u>
CASING DEPTH <u>1138</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING <u>1/25</u>
DISPLACEMENT <u>26.9</u>	DISPLACEMENT PSI <u>800</u>	MIX PSI <u>300</u>	RATE <u>5 bpm</u>

REMARKS: Had meeting. Washed casing to TD. checked depth with wireline. Hooked to casing & pumped 200# gel mud flush followed by 5 bbl clean water. Mixed & pumped 180 sks Poz Blend I plus 29 gal, 3# Kalsol, 390 salt per sack. Flushed pump & lines. Released plug & pumped plug to casing TD with clean water. Well held 800 PSI. Set Plug. Placed valve & swedge on casing. Circulated 5 bbl clean cement.

Alan Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0450	1	PUMP CHARGE	495	1500 ⁰⁰
CE0003	50	MILEAGE	495	357 ⁵⁰
CE0711	min	tax miles	503	660 ⁰⁰
W52402	4	transport	618/190	480 ⁰⁰
		Sub		2997 ⁵⁰
		less 50%		1498 ²⁵
				1498 ²⁵
CC5840	180	Poz Blend I/A		2730 ⁰⁰
CC5965	502	Bentonite		150 ⁶⁰
CC6077	900 ⁰⁰	Kalsol		450 ⁰⁰
CC5326	348 ⁰⁰	salt		378 ⁰⁰
CP8179	1	5 1/2 pt/gal		125 ⁰⁰
		Sub		3503 ⁶⁰
		less 50%		1751 ⁸⁰
				1751 ⁸⁰
			75	SALES TAX
				ESTIMATED TOTAL
				131.39
				3387.94

Revin 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 fr