



11 Lewis Drive Paola, KS 66071

Oil & Gas Well Drilling
Water Wells
Geo-Loop Installation

Phone: 913-557-9083
Fax: 913-557-9084

WELL LOG
HB Energy LLC
Fasolino #HB-I-3
API # 15-091-24,325
June 9 - June 13, 2014

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
11	soil & clay	11
9	lime	20
9	shale	29
2	lime	31
18	shale	49
14	lime	63
14	shale	77
31	lime	108
1	shale	109
63	lime	172
23	shale	195
9	lime	204
1	shale	205
3	lime	208
12	shale	220
6	lime	226
7	shale	233
19	lime	252
12	shale	264
2	lime	266
3	shale	269
18	lime	287
4	shale	291
16	lime	307
4	shale	311
24	lime	335
2	shale	337
4	lime	341
5	shale	346
6	lime	352 base of the Kansas City
27	shale	379
1	broken sand	380 20% green sand 80% shale, gas odor
11	silty shale	391
135	shale	526
5	lime	531
12	shale	543
10	lime	553
15	shale	568
4	lime	572



CONSOLIDATED
Oil Well Services, LLC

268876

TICKET NUMBER 47335

LOCATION Ottawa KS

FOREMAN Fred 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
6-13-14	3645	Fasolino # HBT-3		14	22	JD

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
H B Energy LLC Mailing Address 3236 Virginia Rd City: Wellsville STATE: KS ZIP CODE: 66092	712	Fred Mader		
	495	Harber		
	368	Mikhae		
	558	Max Goo		

JOB TYPE Longstring HOLE SIZE _____ HOLE DEPTH 895 CASING SIZE & WEIGHT _____
 CASING DEPTH 885 DRILL PIPE Baffle in tubing @ 856 OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 28' + Plus
 DISPLACEMENT 4.95 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE 5BPM

REMARKS: Hold crew safety meeting. Establish pump rate. Mix Pump 100#
Gal Flush. Mix Pump 109 sks 50/50 Poz Mix Cement 2% Gel
1/4" Flo Seal / sk. Cement to surface. Flush pump + lines clean.
Displace 2 1/2" Rubber plug to Baffle in casing. Pressure to 800 PSI.
Hold & Monitor Pressure for 30 min MITI Release pressure to
Set float valve. Shut in casing.

Evans Energy Dev. Inc. - Mitchell

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	1085 ⁰⁰
5406	30 mi	MILEAGE	495	126 ⁰⁰
5402	885	Casing footage		NK
5407	Minimums	Ten Miles	558	368 ⁰⁰
5502C	2 hrs	60 BBL Vac Truck	369	250 ⁰⁰
1124	119 sks	50/50 Poz Mix Cement	1368 ⁰⁰	
1118B	300#	Premium Gel	66 ⁰⁰	
1107	30#	Flo Seal	74 ⁰⁰	
		Material	1508 ⁰⁰	
		Less 30%	- 452 ⁵⁸	
		Total		1056 ⁰²
4402	1	2 1/2" Rubber Plug		29 ⁵⁰
		<input checked="" type="checkbox"/> completed	3480.54	
		7.375%	SALES TAX	80 ⁰⁶
			ESTIMATED TOTAL	2994 ⁵⁸

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