



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

L & P Enterprises, LLC

Donner #D26

API#15-121-31,385

October 14 - October 23, 2017

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
6	soil & clay	6
14	shale	20
26	lime	46
3	shale	49
24	lime	73
92	shale	165
14	lime	179
31	shale & sandstone	210
5	lime	215
38	shale	253
14	lime	267
16	shale	283
24	lime	307
8	shale	315
23	lime	338 slight oil show at 323'
4	shale	342
13	lime	355 base of the Kansas City
109	shale	464
5	sand, brown	469 slight oil show, gassy
56	shale	525
8	lime	533
5	shale	538
5	lime	543
21	shale	564
2	lime	566
19	shale	585
3	lime	588
30	shale	618
3	lime	621 broken with shale
18.5	shale	639.5
0.5	broken sand	640 gassy
1.5	broken sand	641.5 light brown sand & 10% green shale, gassy
1	lime	642.5
2.5	sand	645 light brown, 10% green shale, gassy
1	sand	646
1	broken sand	647 50% brown sand, 50% green shale, gassy
1	shale	648

0.3
48.7

sand
shale

648.3 light brown
697 TD

Drilled a 9 7/8" hole to 22.5'

Drilled a 5 5/8" hole to 648'

Set 22.5' of 7" surface casing cemented with 5 sacks of cement

Set 687.3' of 2 7/8" 8 round upset tubing with 3 centralizers, 1 float shoe, 1 clamp

Core Times		
	<u>Minutes</u>	<u>Seconds</u>
641		43
642		47
643	1	3
644		19
645		24
646		25
647		28
648		32
649		31
650		32
651		30
652		29
653		36
654		42
655		43
656		45
657		50
658		49
659		40



PRESSURE PUMPING LLC
PO Box 884, Chanute, KS 68720
620-431-8210 or 800-467-8876

9297
9189

TICKET NUMBER 53884

LOCATION Ottawa

FOREMAN Alan Mader

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-23-17	4828	Danner D-26	NW 5	17	22	Mi.
CUSTOMER <u>L & P Enterprises</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>29975 Indianapolis</u>			<u>730</u>	<u>Alan Mader</u>	<u>Safety</u>	<u>Meat</u>
CITY <u>Paola</u>	STATE <u>KS</u>	ZIP CODE <u>66071</u>	<u>495</u>	<u>Harber</u>		
			<u>675</u>	<u>Ke Det</u>		
			<u>804</u>	<u>Art McD</u>		

JOB TYPE long string HOLE SIZE 3 5/8 HOLE DEPTH 697 CASING SIZE & WEIGHT 2 3/8
 CASING DEPTH 687 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING yes
 DISPLACEMENT 4661 DISPLACEMENT PSI 800 MIX PSI 200 RATE 46pm

REMARKS: Held meeting. Established rate. Mixed & pumped 100# gel followed by 85 sk. Poz Blend F-A plus 2% gel. Phen seal per back. Circulated cement. Flushed pump. Pumped plug to casing TD well held 800 PSI. Set float.

Evans Energy

Alan Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0450	1	PUMP CHARGE	495	1500 ⁰⁰
CB0002	20	MILEAGE	495	123 ⁰⁰
CE0711	1	minimum ton	804	660 ⁰⁰
CE0853	2	80 vac	675	200 ⁰⁰
		Sub		2503 ⁰⁰
		less 50%		1251 ⁵⁰
14374 CE059402	85 sk	Poz Blend F-A		1147 ⁵⁰
CC5965	243 #	gel		7290 ⁰⁰
CC6079	43 #	Pheno seal		3805 ⁰⁰
CP8176	1	2 1/2 plug		115 ⁰⁰
		Sub		1323 ⁵⁰
		less 50%		661 ⁷⁵
			8 1/2%	SALES TAX 52 ⁰⁰
				ESTIMATED 1966 ¹⁶
				TOTAL 3832 ³⁵

Rev 5757

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.

