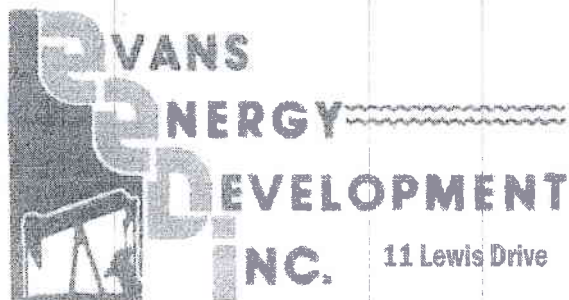




11 Lewis Drive

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 #D5

API#15-121-29,593

September 10 - September 11, 2013

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
10	soil & clay	10
3	lime	13
5	shale	18
11	lime	29
12	shale	41
52	lime	93
90	shale	183
19	lime	202
30	shale	232
6	lime	238
41	shale	279
10	lime	289
15	shale	304
25	lime	329
12	shale	341
18	lime	359
4	shale	363
14	lime	377 base of the Kansas City
24	shale	401
6	oil sand	407 brown & green, good bleeding
6	broken sand	413 brown & green with shale laminations good bleeding
76	shale	489
4	broken sand	493 brown sand & shale, ok bleeding
2	oil sand	495 brown, ok bleeding
52	shale	547
6	lime	553
30	shale	583
1	coal	584
6	shale	590
7	lime	597
16	shale	613
3	lime	616
2	shale	618
1	coal	619
39	shale	658
1	lime & shells	659

Donner #D5

Page 2

21
1
2.5
2.5
1
41

shale
broken sand
shale
broken sand
broken sand
shale

680
681 85% shale 15% brown light bleeding gassy
683.5
686 30% brown, 70% shale ok bleeding gassy
687 70% brown 30% shale ok bleeding
728 TD

Drilled a 9 7/8" hole to 22.5'

Drilled a 5 5/8" hole to 728'

Set 22.5' of 7" surface casing threaded and coupled cemented with 6 sacks of cement

Set 718' of 2 7/8" 8 round upset tubing with 3 centralizers, 1 float shoe, 1 clamp



CONSOLIDATED
Oil Well Services, LLC

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

262277

TICKET NUMBER 42490

LOCATION ottawa

FOREMAN Alan Mader

FIELD TICKET & TREATMENT REPORT

CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-11-13	4828	Donner D-5	NW 5	17	22	Mi
CUSTOMER <u>L & P Enterprises</u>						
MAILING ADDRESS <u>29975 Indianapolis Rd</u>						
CITY <u>Paola</u>	STATE <u>KS</u>	ZIP CODE <u>66071</u>				
			TRUCK #	DRIVER	TRUCK #	DRIVER
			516	Al Mad	Safety	Meet
			368	Br Mad		
			370	Tas Ric		
			548	Mik Hag		

JOB TYPE <u>long string</u>	HOLE SIZE <u>5 7/8</u>	HOLE DEPTH <u>728</u>	CASING SIZE & WEIGHT <u>2 7/8</u>
CASING DEPTH <u>718</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING <u>1/85</u>
DISPLACEMENT	DISPLACEMENT PSI <u>800</u>	MIX PSI <u>200</u>	RATE <u>416 pm</u>

REMARKS: Held meeting. Established rate down casing. Mixed and pumped 100 # gel followed by 100 sk 50/150 cement plus 2 # gel & 1/2 # phenoseal per sack. Circulated cement. Flushed pump. Pumped plug to casing TD. Well held 800 PSI. Set float. Closed valve

Evans, Mitchell

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	718	casing footage	368	✓
5407	min	ten miles	548	368.00 ✓
5502C	2	80 wcu	370	180.00 ✓
1124	100	50/150 cement		1150.00 ✓
1118B	268 #	gel		38.96 ✓
1107A	50 #	phenoseal		67.50 ✓
4412	1	2 1/2 plug		29.30 ✓
completed				
SALES TAX				96.67 ✓
ESTIMATED TOTAL				3119.60 ✓

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.