



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
Hoehn Oil, LLC
Fleming #6
API #15-059-27,183
May 10 - May 11, 2018

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
6	soil & clay	6
12	limestone	18
6	shale	24
12	lime	36
8	shale	44
19	lime	63
25	shale	88
19	lime	107
16	sandstone	123
71	shale	194
21	lime	215
27	shale	242 oil show 228'
4	lime	246
15	shale	261
4	lime	265
6	shale	271
6	oil sand	277 light bleeding
10	lime	287
20	shale	307
26	lime	333
7	shale	340
23	lime	363
4	shale	367
14	lime	381 base of the Kansas City
147	shale	528
5	lime	533
47	shale	580
5	lime	585
14	shale	599
4	lime	603
7	shale	610
7	lime	617
2	shale	619
6	lime	625
7	shale	632
3	lime	635 oil show
6	shale	641
1	broken sand	642 drilled, light bleeding

31-34

647-659

5	light brown sand	647 gassy? Few laminations
4.5	sand	651.5 light brown, light bleeding
5.5	broken sand	657 50% bleeding sand, 50% silty shale
1	broken sand	658 10% bleeding sand, 90% shale
38	shale	696 TD

Drilled a 9 7/8" hole to 22.5'

Drilled a 5 5/8" hole to 696'

Set 22.5' of new 7" threaded and coupled surface casing with 5 sacks of cement.

Set 686' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp.



PRESSURE PUMPING LLC
PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8878

SM-10740
PO-16699
FT-10029

TICKET NUMBER 54014
LOCATION Chanute, KS
FOREMAN Cathy Kennedy

**FIELD TICKET & TREATMENT REPORT
CEMENT**

Invoice # 813227

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5/11/19	3602	Flemming # 6	SE 20	16	21	FR
CUSTOMER Hoehn Oil LLC			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS 40971 W. 247th			729	Cosken	Safety Meeting	
CITY STATE ZIP CODE Wellsville KS 66092			495	HarBec		
			548	Mar		
			675	KeiDot		

JOB TYPE Logging HOLE SIZE 5 5/8" HOLE DEPTH 696' CASING SIZE & WEIGHT 2 7/8" GUE
 CASING DEPTH 686' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 3.97 bbls DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS: held safety meeting, established circulation, mixed & pumped 200 # Gel followed by 5 bbls fresh water, mixed & pumped 87 sks Pozblend 1A cement w/ 2% gel per sk, cement to surface, flushed pump down, pumped 2 1/2" rubber plug to casing TD w/ 3.97 bbls fresh water, pressured to 800 PSI, released pressure to set head valve.

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ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0050	1	PUMP CHARGE	1500.00	
CE0002	15 mi	MILEAGE	107.25	
CE0711	min	van mileage	600.00	
WE0853	2 hrs	80 Vac	200.00	
		trucks	2467.25	
		-40 %	986.90	
		Subtotal		1480.35
CC5840	87 sks	Pozblend 1A cement	1174.50	
CC5965	346 #	Gel	103.80	
CP8176	1	2 1/2" rubber plug	45.00	
		materials	1323.30	
		-40 %	529.32	
		Subtotal		793.98
		8%	SALES TAX	103.52
			ESTIMATED TOTAL	2337.85
			TOTAL	3896.41

AUTHORIZATION Jim Hoehn 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.