



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

Gillespie #1-10

API #15-091-24,465

August 29 - August 30, 2017

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
13	soil & clay	13
26	shale	39
7	lime	46
5	shale	51
15	lime	66
6	shale	72
10	lime	82
6	shale	88
22	lime	110
22	shale	132
25	lime	157
26	shale	183
7	lime	190
21	shale	211
15	lime	226
10	shale	236
12	lime	248
18	shale	266
7	lime	273
4	shale	277
8	lime	285
41	shale	326
7	lime	333
3	shale	336
15	lime	351
7	shale	358
30	lime	388 oil show
5	shale	393
7	lime	400 base of the Kansas City
170	shale	570 (433) oil show
4	lime	574
11	shale	585
1	coal	586
3	shale	589
5	lime	594
2	shale	596
5	broken sand	601 brown & grey, light oil show
8	shale	609
4	lime	613
13	shale	626

3	lime	629
44	shale	673
7	lime	680
50	shale	730
7	broken sand	737 brown & grey, light bleeding
61	shale	798
2	lime	800
47	shale	847
1	lime	848
1	limey sand	849 black & white, light bleeding
7	oil sand	856 brown 100% bleeding
41	shale	897 TD

Drilled a 9 7/8" hole to 22.8'

Drilled a 5 5/8" hole to 897'

Set 22.8' of 7" threaded and coupled surface casing with 5 sacks of cement.

Set 887' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp.

Set baffel at 881'



PRESSURE PUMPING LLC  
PO Box 884, Chanute, KS 66720  
820-431-9210 or 800-467-8676

8945 / 8804

TICKET NUMBER 53836

LOCATION Ottawa, KS

FOREMAN Carey Kennedy

FIELD TICKET & TREATMENT REPORT  
CEMENT

INVOICE #811164

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8/31/17	3602	Gilaspie # I-10	NW 31	14	22	JO
CUSTOMER Hoehn Oil LLC			TRUCK #			
MAILING ADDRESS 40971 West 247th			DRIVER			
CITY Wellsville			TRUCK #			
STATE KS			DRIVER			
ZIP CODE 66092			TRUCK #			
			DRIVER			

JOB TYPE longstring HOLE SIZE 5 5/8" HOLE DEPTH 897' CASING SIZE & WEIGHT 2 3/4" EUE  
 CASING DEPTH 887' DRILL PIPE \_\_\_\_\_ TUBING baffle - P81' OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/ek \_\_\_\_\_ CEMENT LEFT in CASING 6'  
 DISPLACEMENT 5.10 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 120 sks Portland IA cement w/ 290 gal & 1/2# Phenoseal per sk, cements to surface, flushed pump clean, pumped 2 1/2" rubber plug to baffle w/ 5.10 bbls fresh water, pressured to 800 PSI, well held pressure for 30 min MIT, released pressure, shut in casing.

*[Handwritten signature]*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0450	1	PUMP CHARGE	1500.00	
CE0002	30 mi	MILEAGE	214.50	
CE0711	min	ton mileage	660.00	
WE0853	2 hrs	80 Use	200.00	
		trucks	2574.50	
		- 55%	1415.98	
		subtotal		1158.52
CE540	120 sks	Portland IA cement	11620.00	
CC5945	402 #	Gel	120.60	
CC6079	60 #	Phenoseal	81.00	
CP81760	1	2 1/2" rubber plug	45.00	
		materials	1866.60	
		- 55%	1026.63	
		subtotal		839.97
		7.975% SALES TAX		66.99
		ESTIMATED TOTAL		2065.49
				(4589.96)

Ravin 3737

AUTHORIZATION

*[Handwritten signature]*

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.