

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 #14

API #15-059-26,513

September 19 - September 25, 2013

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
8	soil & clay	8
16	shale	24
20	lime	44
26	shale	70
21	lime	91
86	shale	177
20	lime	197
26	shale	223
7	lime	230
12	shale	242
25	lime	267
4	shale	271
4	lime	275
15	shale	290
30	lime	320
5	shale	325
21	lime	346
3	shale	349
17	lime	366 base of Kansas City
144	shale	510
5	lime	515
32	shale	547
6	sand	553 grey, no oil
4	shale	557
1	coal	558
18	lime	576
7	shale	583
2	lime	585
9	shale	594
9	lime	603
11	shale	614
9	lime	623 black & white, good bleeding
20	shale	643
4	broken sand	647 brown & green, 70% bleeding
2.5	shale	649.5
18	broken sand	667.5
1.5	shale	669
2.5	broken sand	671.5

Fleming #14

Page 2

0.5	lime	672
34	shale	706
7	sand	713 grey, light oil show
15	shale	728 TD

Drilled a 9 7/8" hole to 21.5'
Drilled a 5 5/8" hole to 728'

Set 21.5' of 7" surface casing with 6 sacks of cement.

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

Core Times				
	<u>Minutes</u>	<u>Seconds</u>	<u>Minutes</u>	<u>Seconds</u>
644		42	664	37
645		60	665	25
646		22	666	40
647		31	667	37
648		24	668	44
649		43	669	41
650		35	670	45
651		37	671	39
652		48	672	1 35
653		37	673	55
654		33	674	1 44
655		32	675	51
656		35	676	36
657		45	677	44
658		21	678	45
659		26	679	1 0
660		33	680	1 24
661		42	681	27
662		40	682	58
663		38	683	48
			684	50



CONSOLIDATED
Oil Well Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
Fax 620/431-0012

INVOICE

Invoice # 262671

Invoice Date: 09/27/2013 Terms: 0/0/30,n/30

Page 1

HOEHN OIL, LLC
40971 WEST 247TH
WELLSVILLE KS 66092
(913)244-1482

FLEMING #14
44680
SE 20-18-20
09-25-2013
KS

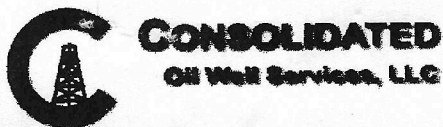
Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	97.00	11.5000	1115.50
1118B	PREMIUM GEL / BENTONITE	363.00	.2200	79.86
4402	2 1/2" RUBBER PLUG	1.00	29.5000	29.50
	Description	Hours	Unit Price	Total
369	80 BBL VACUUM TRUCK (CEMENT)	1.50	90.00	135.00
495	CEMENT PUMP	1.00	1085.00	1085.00
495	EQUIPMENT MILEAGE (ONE WAY)	15.00	4.20	63.00
495	CASING FOOTAGE	718.00	.00	.00
503	MIN. BULK DELIVERY	1.00	368.00	368.00

=====
 Parts: 1224.86 Freight: .00 Tax: 93.71 AR 2969.57
 Labor: .00 Misc: .00 Total: 2969.57
 Sublt: .00 Supplies: .00 Change: .00
 =====

Signed _____

Date _____

BARTLESVILLE, OK 918/338-0808 EL DORADO, KS 316/322-7022 EUREKA, KS 620/583-7664 PONCA CITY, OK 580/762-2303 OAKLEY, KS 785/672-8822 OTTAWA, KS 785/242-4044 THAYER, KS 620/839-5269 GILLETTE, WY 307/686-4914 CUSHING, OK 918/225-2650



262671

TICKET NUMBER 44680
LOCATION Oftawa KS
FOREMAN Fred Maden

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
9-25-13	3602	Fleming # 14	SE 20	18	20	FR
CUSTOMER Hoch Oil LLC			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS 40971 West 247th			712	Fred Mad		
CITY STATE ZIP CODE Wellsville KS 66092			495	Har Bac		
			369	Der Mas		
			503	Dan Det		

JOB TYPE logstring HOLE SIZE 5 7/8 HOLE DEPTH 728 CASING SIZE & WEIGHT 2 7/8 EUE
 CASING DEPTH 718 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2" Plug
 DISPLACEMENT 4.173 DISPLACEMENT PSI _____ MIX PSI _____ RATE 5 BPM

REMARKS: Hold crew safety meeting. Establish pump rate. Mix + Pump 100#
 Gel flush. Mix + Pump 97 sks 50/50 Poz Mix Cement 2% Gel.
 Cement to surface. Flush pump + lines clean. Displace 2 1/2" Rubber
 plug to casing TD. Pressure to 800# PSI. Release pressure to
 get float valve. Shot in casing.

Evans Energy Dev. Inc. - Travis

Fred Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	1085 ⁰⁰
5406	15 mi	MILEAGE	495	63 ⁰⁰
5402	718	Casing footage		N/C
5407	Minimum	Ten Miles	503	368 ⁰⁰
5502C	1 1/2 hr	80 BBL Vac Truck	369	135 ⁰⁰
1104	97 sks	50/50 Poz Mix Cement		1115 ⁵⁰
1118B	363 #	Premium Gel		79 ⁸⁶
4402	1	2 1/2" Rubber plug		29 ⁵⁰
			7.65%	SALES TAX
				ESTIMATED TOTAL
				9371
				2969 ⁵⁷

completed

Ravin 3737

AUTHORIZATION [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 for