



Hanckman Farm: Miami County

KS State; Well No. 1-40

Elevation 582

Commenced Spuding 11-2, 2013

Finished Drilling 11-4, 2013

Driller's Name Chad Wawo

Driller's Name \_\_\_\_\_

Driller's Name \_\_\_\_\_

Tool Dresser's Name Colt Holman

Tool Dresser's Name \_\_\_\_\_

Tool Dresser's Name \_\_\_\_\_

Contractor's Name TOS

37      17      22

(Section)      (Township)      (Range)

Distance from W line, 210 ft.

Distance from W line, 787 ft.

4-sacks  
**CASING AND TUBING  
RECORD**

10" Set \_\_\_\_\_ 10" Pulled \_\_\_\_\_

7 7/8" Set 22.5' 8" Pulled \_\_\_\_\_

6 1/4" Set \_\_\_\_\_ 6 1/4" Pulled \_\_\_\_\_

4" Set \_\_\_\_\_ 4" Pulled \_\_\_\_\_

2 7/8" Set 376.55 2" Pulled \_\_\_\_\_

400 TD




263696

TICKET NUMBER 44807  
 LOCATION Ottawa KS  
 FOREMAN Fred Mader

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
11/4/13	3451	Nauahan # 1.4P	NW 32	17	22	Mi
CUSTOMER			TRUCK #			
Haas Petroleum LLC			DRIVER			
MAILING ADDRESS			TRUCK #			
11551 Ash St. Ste 205			DRIVER			
CITY			TRUCK #			
Leawood			DRIVER			
STATE			TRUCK #			
KS			DRIVER			
ZIP CODE			TRUCK #			
66211			DRIVER			

JOB TYPE Logging HOLE SIZE 5 7/8 HOLE DEPTH 400' CASING SIZE & WEIGHT 2 7/8 EUE  
 CASING DEPTH 377' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 2 1/2" Plug  
 DISPLACEMENT 2.19 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 BPM

REMARKS: Hold crew safety meeting. Establish pump rate. Mix + Pump  
100# Gel Flush. Mix + Pump 61 s/s 50/50 Por Mix Cement 270  
Gel. Cement to surface. Flush pump + lines clean.  
Displace 2 1/2" Rubber plug to casing TD. Pressure to 600# PSI.  
Release pressure to set float valve. Shut in casing.

TOS Drilling - Chad weaver Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	1085.00 ✓
5406	-	MILEAGE		N/C ✓
5402	377'	Casing footage		N/C ✓
5407	1/2 Minimum	Ten Miles	510	184.00 ✓
5502C	1 hr	80 BBL Vac Truck	370	135.00 ✓
1124				
<del>118B</del>	61 s/s	50/50 Por Mix Cement		701.50 ✓
118B	203#	Premium Gel		44.66 ✓
4402	1	2 1/2" Rubber Plug		29.50 ✓
			7.65 24.85	
			SALES TAX	59.34 ✓
			ESTIMATED TOTAL	2239.00 ✓

completed

Revin 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