

Allen County, KS  
Well: Trester 1-HP  
Lease Owner: Haas Petro

Town Oilfield Service, Inc.  
(913) 837-8400

Commenced Spudding:  
07/02/2014

WELL LOG

Thickness of Strata	Formation	Total Depth
4	soil/clay/rocks	4
6	lime	10
2	shale	12
3	lime	15
97	shale	112
41	lime	153
27	sandy shale and sand	180
2	sandy lime	182
5	sand	187
2	shale and coal	189
5	lime	194
5	shale	199
11	lime	210
24	shale	234
64	lime	300
4	shale	304
27	lime	331
3	shale	334
11	lime	345
6	shale	351
6	lime	357
3	shale	360
3	sand	363
3	sandy shale	366
2	shale	368
22	sand and sandy shale	390
17	sandy shale	407
76	shale	483
7	sandy shale	490
30	shale	520
11	lime	531
14	shale	545
11	lime	556
11	shale	567
16	sand	583
4	shale	587
32	sandy shale and sand	619
4	shale	623
3	lime	626
2	shale and coal	628
3	shale	631



CASING AND TUBING MEASUREMENTS

Feet	In.	Feet	In.	Feet	In.

Truesher Farm: Allen County   

State: Well No. 1-HP

Elevation 1058

Commenced Spuding 7-2 20 14

Finished Drilling 7-7 20 14

Driller's Name Charles Weaver

Driller's Name   

Driller's Name   

Tool Dresser's Name Cole Holcom

Tool Dresser's Name Dylan Roberts

Tool Dresser's Name   

Contractor's Name IOS

8 24 19

(Section) (Township) (Range)

Distance from N line, 105 ft.

Distance from E line, 326 ft.

*3 seals*  
CASING AND TUBING RECORD

10" Set	<u>1</u>	10" Pulled	<u>  </u>
<del>8 1/8" Set</del>	<u>20'</u>	8" Pulled	<u>  </u>
6 1/2" Set	<u>  </u>	6 1/2" Pulled	<u>  </u>
<del>4 1/2" Set</del>	<u>1019.95</u>	4" Pulled	<u>  </u>
2" Set	<u>  </u>	2" Pulled	<u>  </u>
		955.45 cement	<u>  </u>
			<u>  </u>



**CONSOLIDATED**  
Oil Well Services, LLC

269644

TICKET NUMBER 47412  
LOCATION Ottawa, KS  
FOREMAN Chry Kennedy

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
7/7/14	3451	Trester # 1-HP	NE 8	24	19	AL
CUSTOMER Haas Petroleum			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS 11551 Ast St			729	CarKen	✓ Safety Meeting	
CITY STATE ZIP CODE Leawood KS 66211			1060	Keilar	✓	
			598	DanWha	✓	
			370	MatCoc	✓	

JOB TYPE Logging HOLE SIZE 6 3/4" HOLE DEPTH 1026' CASING SIZE & WEIGHT 4 1/2"  
CASING DEPTH 1020' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
DISPLACEMENT 16.27 bbls DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 5 bpm

REMARKS: held safety meeting, established circulation, washed down casing to TD, circulated to clean hole, mixed & pumped 200 # Premium Gel, followed by 10 bbls fresh water, mixed & pumped 11 bbls dye marker, mixed & pumped 113 sks OWC cement w/ 1/4 # Flo Seal per sk, dye marker to surface, flushed pump clean, pumped 4 1/2" rubber plug to casing TD w/ 16.27 bbls fresh water, cement to surface, pressured to 800 PSI, released pressure, shut in casing.

*[Handwritten signature]*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1085.00
5406	50 mi.	MILEAGE		210.00
5402	1020'	casing footage		
5407	293.80	fuel mileage		414.26
5502C	3 hrs	80 Vac		300.00
1126	113 sks	OWC cement	2231.75	
1118 B	200 #	Premium Gel	44.00	
1107	28 #	Flo Seal	69.16	
		materials	2344.91	
		-30%	703.47	
		subtotal		1641.44
4401	1	4 1/2" rubber plug		47.25
			4578.44	
		7.4%	SALES TAX	124.97
			ESTIMATED TOTAL	3822.92

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 fo