

Haas Petroleum, LLC
10551 Barkley Street, Suite # 307
Overland Park, Kansas 66212
Office (913) 499-8373
Fax (913) 766-1310

February 11, 2016

Company: Haas Petroleum, LLC

Lease: Ferrell – Well # 12 I HP
County: Franklin
Spot: SE NE SE NW of Sec 18, Twp 18, R 21 E
API: 15-059-27086-00-00
Spud: February 3, 2016
TD: 745'

2/3/16: Set 20' of 7" – Cemented with 5 sacks
2/9/16: Drilled from 20' to 745' TD. Ran 731' of 2 7/8 casing
2/9/16: Cemented with 114 sacks



CONSOLIDATED
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT
CEMENT**

TICKET NUMBER 49941

LOCATION Chanute, KS

FOREMAN Ken Kennedy

Invoice #807023

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2/9/16	3451	Ferrell # 12I-HP	NE 18	18	21	FR
CUSTOMER Haas Petroleum						
MAILING ADDRESS Suite 205 11551 Ash St						
CITY Leawood		STATE KS	ZIP CODE 66211			
TRUCK #	DRIVER	TRUCK #	DRIVER			
729	Ken	✓	Safety Meeting			
407	Kei Car	✓				
558	Ar-Mcd	✓				
1075	Kei Det	✓				

JOB TYPE log string HOLE SIZE 5 7/8" HOLE DEPTH 745' CASING SIZE & WEIGHT 2 7/8" EUE
 CASING DEPTH 731' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 4.23 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 122 sks Pozblend IA cement w/ 2 1/2" gel per sk, cement to surface, flushed pump clean, pumped 2 1/2" rubber plug to casing TP w/ 4.23 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	15 mi	MILEAGE	106.25	✓
CE0711	man	ton mileage	660.00	✓
WE0053	1 hr	80 vac	100.00	✓
		trucks	2367.28	
		-40%	1088.94	
		subtotal		1278.31
CCSB40	122 sks	Pozblend IA cement	1647.00	✓
CLS905	405 #	Gel	121.50	✓
PS176	1	2 1/2" rubber plug	45.00	✓
		materials	1813.50	
		-40%	834.21	
		subtotal		979.29
		80%		
		SALES TAX		78.34
		ESTIMATED TOTAL		2335.94

AUTHORIZATION Ben TITLE _____ DATE (4325.83)

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.