

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 # 21 I HP
County: Franklin
Spot: SE SW SW NE of Sec 18, Twp 18, R 21 E
API: 15-059-27095-00-00
Spud: January 28, 2016
TD: 735'

1/28/16: Set 20' of 7" – Cemented with 5 sacks
2/1/16: Drilled from 20' to 730' TD. Ran 721' of 2 7/8 casing
2/1/16: Cemented with 110 sacks



CONSOLIDATED
Oil Well Services, LLC

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

FIELD TICKET & TREATMENT REPORT
CEMENT

5270
5176

TICKET NUMBER: 49940

LOCATION: Chanute, KS

FOREMAN: Caskey Kennedy

Invoice #806993

DATE <u>2/1/16</u>	CUSTOMER # <u>3451</u>	WELL NAME & NUMBER <u>Ferrell # 21I-HP</u>	SECTION <u>NE 18</u>	TOWNSHIP <u>18</u>	RANGE <u>21</u>	COUNTY <u>FR</u>
CUSTOMER <u>Noas Petroleum</u>						
MAILING ADDRESS <u>11551 Ash St Suite 205</u>						
CITY <u>Leawood</u>	STATE <u>KS</u>	ZIP CODE <u>66021</u>				
			TRUCK # <u>729</u>	DRIVER <u>Casken</u>	TRUCK # <u>729</u>	DRIVER <u>Safety meeting</u>
			<u>467</u>	<u>KeiCar</u>	<u>729</u>	<u>729</u>
			<u>558</u>	<u>Mikha</u>	<u>729</u>	<u>729</u>
			<u>675</u>	<u>KeiDet</u>	<u>729</u>	<u>729</u>

JOB TYPE long string HOLE SIZE 5 7/8" HOLE DEPTH 735' CASING SIZE & WEIGHT 2 7/8"
 CASING DEPTH 715' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 4.14 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 Pozblend IA cement w/ 2% gel per sk, cement to surface, fluid pump clean, pumped 2 1/2" rubber plug to casing TD w/ 4.14 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	1506.00	
CE0002	15 mi	MILEAGE	107.25	
CE0711	min	ten mileage	600.00	
WE0853	1 hr	80 Vac	100.00	
		trucks	2367.25	
		-46%	1088.94	
		subtotal		1278.31
CC5840	120 sks	Pozblend IA	1620.00	
CC5965	402 #	Gel	120.60	
CP8776	1	2 1/2" rubber plug	45.00	
		materials	1785.60	
		-46%	821.38	
		subtotal		964.22
		8%		
		SALES TAX		77.14

ESTIMATED TOTAL 2319.67
 AUTHORIZATION Ben TITLE _____ DATE (4275.70)

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.