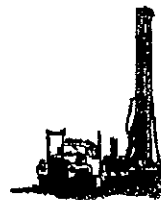


LEIS OIL SERVICES



1410 150th Rd. • Yates Center, Kansas 66783 • (620) 212-0752

Operator License #: 33640		API #: 15-059-27140-00-00	
Operator: Haas Petroleum, LLC		Lease: Dimoush	
Address: 10551 Barkley St. Ste 307, OP KS 66211		Well #: 15-HP	
Phone: (913) 207-0257		Spud Date: 1-27-17	Completed: 1-30-17
Contractor License: 34036		Location: NW-NE-SE-NW of 18-18-21E	
T.D. : 728 T.D. of Pipe: 718 Size: 2.875"		1565	Feet From North
Surface Pipe Size: 7" Depth: 20'		2000	Feet From West
Kind of Well: Oil		County: Franklin	

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
13	Soil	0	13				
25	Lime	13	38				
32	Shale	38	70				
35	Lime	70	105				
65	Shale	105	170				
21	Lime	170	191				
23	Shale	191	214				
9	Lime	214	223				
40	Shale	223	263				
15	Lime	263	278				
10	Shale	278	288				
28	Lime	288	316				
8	Shale/Black Shale	316	324				
22	Lime	324	346				
5	Shale/Black Shale	346	351				
12	Lime	351	363				
162	Shale	363	525		T.D.		728
13	Lime	525	538		T.D. of Pipe		718
48	Shale	538	586				
11	Lime	586	597				
9	Shale	597	606				
3	Lime	606	609				
12	Shale	609	621				
6	Lime	621	627				
14	Shale	627	641				
3	Lime	641	644				
13	Shale	644	657				
10	Oil Sand	657	667				
61	Shale	667	728				



CONSOLIDATED
Oil Well Services, LLC

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

7462
7357

TICKET NUMBER 50385

LOCATION Chanute KS

FOREMAN Fred Mader

FIELD TICKET & TREATMENT REPORT
CEMENT

Invoice # 809509

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-3-17	3451	Di Moush # 15. HP	N 01 W 18	18	21	FR
CUSTOMER Haas Petroleum			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 11551 Ash St. Ste 205			712	Fred Mader		
CITY Leawood			495	Har Bee		
STATE KS			675	Kidok		
ZIP CODE 66211			510	Art Mad		

JOB TYPE Long stringing HOLE SIZE 5 7/8 HOLE DEPTH 728' CASING SIZE & WEIGHT 2 1/4 EUE
 CASING DEPTH 720' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL. _____ WATER gal/sk _____ CEMENT LEFT IN CASING 2 1/2" Plug
 DISPLACEMENT 4.186 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 BPM

REMARKS: Hold Safety meeting. Establish circulation. Mix + Pump 100#
Gel Flush. Mix + Pump 99 sks Poz Blend IA Cement 2 1/2
Gel. Cement to surface. Flush pump + lines clean. Displace
2 1/2" Rubber plug to casing TB. Pressure to 800# PSI.
Release pressure to set float valves. Shut in casing.

Keis Drilling

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0450	1	PUMP CHARGE	495	1500.00
CE0002	15 mi	MILEAGE	495	10725.00
CE0711	1/2 Minimum	Ten Miles Delivery	510	330.00
WE0853	1 1/2 hr	80 BBL Vac Tubek	675	1500.00
		Sub Total		2087.25
		Less 55%		939.26
CE5840	99 SKS	Poz Blend IA Cement		1336.50
CC5965	266#	Bentonite Gel		79.80
CP8176	1	2 1/2" Rubber Plug		45.00
		Sub Total		1461.30
		Less 55%		657.58
		6%	SALES TAX	52.60
			ESTIMATED TOTAL	1649.45
				(3665.45)

RevIn 8787

AUTHORIZATION [Signature] TITLE _____

DATE [Signature]

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