CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 35649 ✓
LOCATION Eureka
FOREMAN Rick Leaford

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

FIELD TICKET & TREATMENT REPORT
CEMENT

API # 15-207-28043

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11/12/12	3451	R. Edwards 3-HP	35	23S	14E	Woodson

CUSTOMER: Haas Petroleum LLC
MAILING ADDRESS: 11551 Ash St. Ste 205
CITY: Leawood | STATE: KS | ZIP CODE: 66211

SKYY Drlg

TRUCK #	DRIVER	TRUCK #	DRIVER
445	Dave		
667	Chris B.		

JOB TYPE Surface 0 | HOLE SIZE 12¼" | HOLE DEPTH 41' | CASING SIZE & WEIGHT 8⅝"
CASING DEPTH 40' G.L. | DRILL PIPE | TUBING | OTHER
SLURRY WEIGHT 15# | SLURRY VOL | WATER gal/sk 6.5 | CEMENT LEFT in CASING 5'
DISPLACEMENT 2¼ Bbl | DISPLACEMENT PSI | MIX PSI | RATE

REMARKS: Safety meeting - Rig up to 8⅝" casing. Break circulation w/ fresh water. Mixed 40 sks class A cement w/ 2% CaCl2 + 2% gel @ 15#/gal. Displace w/ 2¼ Bbl fresh water. Shut casing in w/ good cement returns to surface. Job complete. Rig down.

"Thank You"

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	825.00	825.00
5406	45	MILEAGE	4.00	180.00
11045	40 sks	class A cement	14.95	598.00
1102	75#	2% cacl2	.74	55.50
1118B	75#	2% gel	.21	15.75
5407		ton mileage bulk trk	m/c	350.00
			Subtotal	2024.25
		7.3%	SALES TAX	48.85
		854636	ESTIMATED TOTAL	2073.10

Ravin 3737

AUTHORIZTION [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 form

CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 38223
LOCATION Eureka
FOREMAN Steve Mead

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

FIELD TICKET & TREATMENT REPORT

CEMENT API 15-207-28043

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-15-12	3451	B. Edwards #3-HP	35	23S	14E	Woodson

CUSTOMER: Haas Petroleum
MAILING ADDRESS: 11551 Ash St. Ste 205
CITY: Leawood | STATE: KS | ZIP CODE: 66211

TRUCK #	DRIVER	TRUCK #	DRIVER
485	Alan M.		
479	Chris M		
515	Merle		

JOB TYPE Long String | HOLE SIZE | HOLE DEPTH 1730' | CASING SIZE & WEIGHT 4½ 10.50#
CASING DEPTH 1731' | DRILL PIPE | TUBING | OTHER
SLURRY WEIGHT | SLURRY VOL | WATER gal/sk | CEMENT LEFT In CASING
DISPLACEMENT 27 bbls | DISPLACEMENT PSI 900# | MIX PSI (Bump) plug 1300# | RATE

REMARKS: Safty Meeting: Rig up To 4½ Casing. Break circulation W/ Fresh water. Pump 10 bbls Ahead. Mix 145 sks 60/40 poz mix Cement w/ 8% Gel, ½# Phenoseal per/sk Tail in with 50 sks Thick set Cement w/ 5# Kol-Seal per/sk. Wash out pump & Lines. Release plug Displace with 27 bbls Fresh water. Final pumping Pressure 900# Bump Plug 1300#. Wait 2 min. Release Pressure, Plug held. Good Cement Returns To surface 3 bbls Slurry. To pit.
Job Complete Rig down
Thank You

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	45	MILEAGE	4.00	180.00
1131	145 sks	60/40 Poz Mix Cement	12.55	1819.75
1118B	990#	Gel 8%	.21	207.90
1107A	75#	Phenoseal ½# per/sk	1.29	96.75
1126A	50 sks	Thick set Cement	19.20	960.00
1110A	250#	Kol-Seal 5# per/sk	.46	115.00
5407	8.99	Ton Mileage Bulk Truck	M/C	700.00
4404	1	4½ Top Rubber Plug	45.00	45.00
			Subtotal	5154.40
		95416 7.3%	SALES TAX	236.85
			ESTIMATED TOTAL	5391.25

Ravin 3737

AUTHORIZTION Ben Howard TITLE Tool Pusher 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.