



CONSOLIDATED
Oil Well Services, LLC

269408

TICKET NUMBER 46846
LOCATION Oakley KS
FOREMAN Miles Shaw

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

FIELD TICKET & TREATMENT REPORT
CEMENT

43

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-10-14	2612	Cramer trust #1	27	145	30W	Lea Co
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Cato Exploration Mailing Address City STATE ZIP CODE			731	Jordan L		
			5297A7	Jallett		
			460	Soft K		

JOB TYPE Surface HOLE SIZE 12 1/4" HOLE DEPTH 1517' CASING SIZE & WEIGHT 8 5/8" 24#
 CASING DEPTH 1517' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 12.5/14.8 SLURRY VOL 19 11.34 WATER gal/sk _____ CEMENT LEFT in CASING 42.22
 DISPLACEMENT 94/12 bbls DISPLACEMENT PSI 500 MIX PSI 20 psi RATE _____

REMARKS: Safety meeting and rig upon Matherich drills r3 #102
Float equipment Float collar on top of 5" #1 Centralizer on subs #2
11, 20, 29 Run casing top bottom Circulate casing 30 min Pump 2 bbls
Water spacer mix 550 sls 65/35 per 68 gal 3% calcium 1/4 # flo seal tailed
in with 150 sls Class A Cement With 3% calcium 28 gal Cement did
circulate 40 bbls top

Float collar did not hold left shut in with screws
 Thanks Miles crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401B	1	PUMP CHARGE	1785.00	1785.00
5406	35	MILEAGE	5.25	183.75
5407A	30.98	Ton Mileage delivery	1.75	1897.25
1102	1800 #	Calcium Chloride	.94	1748.40
1104S	150 SLS	Class A Cement	18.55	2782.50
1107	183 #	Flo seal	2.97	543.51
111PB	3156 #	Bentonite gel	12.7	852.12
1127A	550 SLS	65/35 per Cement	16.00	8800.00
4204	1	8 5/8" Guide Shoe	524.00	524.00
4411	1	8 5/8" Rubber plug	141.75	141.75
			Subtotal	19258.73
			less 10% disc count	1925.87
			Subtotal	17332.85
			SALES TAX	990.50
			ESTIMATED TOTAL	18323.35

completed

Ravin 3737

AUTHORIZATION Joe Morris TITLE Company man DATE 7-10-2014

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

269813

TICKET NUMBER 46633

LOCATION Oakley KS

FOREMAN Mikes Shaw

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
7-20-14	2612	Kramer trust	27	16S	30W	Lano
CUSTOMER <u>Catco Exploration</u>			Haley 1/8 2W 1W N+U Info			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			399	Sordant		
STATE			397	Coody R		
ZIP CODE						

JOB TYPE long string HOLE SIZE 7 7/8" HOLE DEPTH 4345 CASING SIZE & WEIGHT 5 1/2" 15.5 #
 CASING DEPTH 4337.50 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.2 SLURRY VOL 1.42 WATER gal/sk _____ CEMENT LEFT in CASING 41.58
 DISPLACEMENT 163 bbls DISPLACEMENT PSI 900 MIX PSI 1500 psi RATE _____

REMARKS: Safety meeting and rig upon maverick drilling rig #102
float equipment centralizers on 2, 4, 6, 8, 10, 12 Run casing to bottom
circulate casing 1 hr. Pump mud flush mix 2755 lb gwc with 5 # Kals-eal
down casing shut down clear pump & lines release plug displace 10.3 bbl water
with one gal UCL in each 10 bbls water 1. ft pressure 900 psi. plug did land
@ 1500 psi and hold

Mix 305 lbs R H

Thanks Mikes crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401C	1	PUMP CHARGE	3175. ⁰⁰	3175. ⁰⁰
5406	55	MILEAGE	5.25	288.75
5407A	14.3 Tons	Ton mileage delivery	1.75	1326.63
1110 A	1525 #	Kals-eal	1.56	2379.00
1126	305 SAs	OUC Cement	23.70	7228.50
1142A	10 gal	UCL	41.10	411. ⁰⁰
11446	500 gal	Mud flush	1. ⁰⁰	500. ⁰⁰
4130	6	5 1/2" Centralizers	60. ⁰⁰	360. ⁰⁰
4159	1	5 1/2" Float shoe	433.75	433.75
4454	1	5 1/2" latch down plug	318.25	318.25
<input checked="" type="checkbox"/> completed				
			Subtotal	14951.90
			1-55 103 d	1495.19
			Subtotal	13456.71
			SALES TAX	650.68
			ESTIMATED TOTAL	14,107.39

Ravin 3737

AUTHORIZATION Josh Hartley TITLE _____ DATE _____

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