



DATE 11-8 2013

PAGE OF

CUSTOMER NORWEST KS OIL LEASE & WELL NO. Nighthogale # 2

USED/NEW COND A SIZE 8 1/8 WT 23 GRD 25 THD STC R-3

MFG ORDER BY Pat SHIP VIA Kiath

#	FT.	IN.	#	FT.	IN.	#	FT.	IN.	#	FT.	IN.	#	FT.	IN.	#	FT.	IN.	
1	4 1/2	50	26			51			76			101			126			151
2		50	27			52			77			102			127			152
3		50	28			53			78			103			128			153
4		60	29			54			79			104			129			154
5		60	30			55			80			105			130			155
6		60	31			56			81			106			131			156
7			32			57			82			107			132			157
8			33			58			83			108			133			158
9			34			59			84			109			134			159
10			35			60			85			110			135			160
11			36			61			86			111			136			161
12			37			62			87			112			137			162
13			38			63			88			113			138			163
14			39			64			89			114			139			164
15			40			65			90			115			140			165
16			41			66			91			116			141			166
17			42			67			92			117			142			167
18			43			68			93			118			143			168
19			44			69			94			119			144			169
20			45			70			95			120			145			170
21			46			71			96			121			146			171
22			47			72			97			122			147			172
23			48			73			98			123			148			173
24			49			74			99			124			149			174
25			50			75			100			125			150			175
T	255	30	T			T			T			T			T			T

TALLIED BY TFW TOTAL JTS 6 TOTAL FOOTAGE 255.30

SPECIAL INSTRUCTIONS

ORIGINAL TO REMAIN IN BOOK - DUPLICATE TO BE ATTACHED TO CUSTOMER'S INVOICE - TRIPLICATE TO BE GIVEN TO CUSTOMER'S REPRESENTATIVE AT TIME OF DELIVERY.



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 **44289**
LOCATION Osley B5
FOREMAN Jerry

Kansas

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-11-13	5666	Nightengale #2	22	175	34w	Scott
CUSTOMER	Nor-West Kansas Oil		TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS	Scott City N to 190 W to Chokroba 1 1/2 N E into		463	Tina W		
CITY	STATE	ZIP CODE	466	Jerry R		
			9551st	Lance R		

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH _____ CASING SIZE & WEIGHT 8 5/8 24#
 CASING DEPTH 263 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.8 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 20'
 DISPLACEMENT 15 1/2 bbl DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting + rig up on WWS hook up rig free + broke circulation hook up
To pump truck mixed 17.5 sks com class A with 3% calcium chloride + 2% gel
back up + displaced with 15 1/2 bbl fresh water and shut in + circulated approx 4661
to pit

Cement did Circulate
Thank you
Jerry

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	1150.00	1150.00
5406	55	MILEAGE	5.25	288.75
5407A	8.2	to mileage dev. only	1.75	789.25
11045	175 SKS	com class A cement	18.55	3246.25
1102	494 #	calcium chloride	.94	464.36
11186	329 #	bentonite g-1	.27	88.83
1111	100 #	salt	NIC	NIC
			Sub total	6027.44
			10% disc.	602.74
			Sub total	5424.70
			SALES TAX	
			ESTIMATED TOTAL	

RAVIN 3737
 AUTHORIZATION [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

*WW Drilling, LLC
Wakeney, KS
Well Plugging Orders*

Operator: Nor-West Kansas Oil, LLC License # 31900

Address: 20014 283 Hwy., Wakeney, Kansas 67672

API # 15-171-20997-00-00

Lease Name: Nightengale #2

Legals: 2150' FSL & 2245' FEL Section 22-17S-34W

County: Scott

State: Kansas

Plug #	Sx.	@	Feet
1st	50	@	2400
2nd	80	@	1380
3rd	50	@	600
4th	50	@	290
5th	20	@	60
Rathole	30		
Mousehole			
Total:	280		

Type: 60/40 Poz - 4% Gel - 1/4 # per sx flo-seal

Spud Report: Kenny Sullivan Date: 11/12/2013 Time: 9:00 AM

Orders From: Eric Maclaren Date: 11/13/2013 Time: 8:30 AM

Reported to: Daniel Sellers Date: 11/21/2013 Time: 8:15 AM

Results: D & A COWS