



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 39113
LOCATION Oakley, Ks
FOREMAN Walt Dunkel

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	
11-14-12	5734	Epard Farms #1-24	24	10S	34W	Thomas	
CUSTOMER Norstar Petroleum, Inc		Monuments		TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS		2W		399	Damon Miller		
CITY		5N		460	Jordan Loudon		
STATE		1W					
ZIP CODE		1/2S					

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 308' CASING SIZE & WEIGHT 8 5/8
CASING DEPTH 307' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT 1512 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 15'-20'
DISPLACEMENT 18 1/4 DISPLACEMENT PSI _____ MIX PSI _____ RATE 5 BPM

REMARKS: Safety Meeting, rig up on Maverick 108, Circ casing on bottom, mix 225 sks com, 3%cc-2%Gel, Displace 18 1/4 BBL H2O shut in, Cement Down 21', ran 30' 1", mixed 25 sks com 3%cc-2%Gel Cure to Surface

Thank You
Walt + crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	1,085.00	1,085.00
5406	15	MILEAGE	5.00	75.00
11045	2.50 - SKs	class A Cement	17.65	4,412.50
1102	705 #	Calcium Chloride	.89	627.45
1118B	470 #	Gel	.25	117.50
5407	11.75	Tan Mileage Delivery	169	410.00
				6,727.45
		Loss 10% Disc	-	672.75
				6,054.70
			SALES TAX	338.84
			ESTIMATED TOTAL	6,393.54

Ravin 3737

AUTHORIZATION [Signature] TITLE Toolpusher DATE 11-14-2012

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.

254557

JOB LOG

SWIFT Services, Inc.

DATE: 11-21-12 PAGE NO. 1

CUSTOMER: Norstar Petroleum WELL NO.: 1-24 LEASE: Epard Farms JOB TYPE: Cement Longstring TICKET NO.: 22941

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1730					105 #/ft	4 1/2	DN Loc - FE - Rig LDDP
	2015							Start Casing - TD 4770 - TD 4779'
								Insert float shoe w/ fill-up
								L.D. Bottle - 55-21' - 4748' = (75 1/2 BBL)
								Cent - 1-3-5-7-9-11-13-15 Bott, Fin end #52
								Cent - 51-53- Fin Collar #52 @ 2694'
								Drop fill up ball - 5 sets out.
	2215							Tag - bottom - Fin casing - Lay st. Down
	2225							St. CIR / Btake
	2305							Fin CIR
	2310		25					Plug Rit - 30 SKS MFT 20 SKS.
		6				400		Pump 500 gal Mand flush
		6				400		Pump 20 BBL HCL flush
		4 1/2				300		Start 175 SKS FA-2 @ 15.5 gal
		4	43			1/2		Fin cent - Washout Pump & Lines
		9				400		Drop L.D. Plug - Start Displ
		8	55			500		Lift press -
	1145	6	73 75 1/2			800		Plug down - Hold - Release & Hold
								Wash up & Reel up
	1215							Job Complete

[Signature]
 Dan, Brian & Jeremy

JOB LOG

SWIFT Services, Inc.

DATE 1-26-12 PAGE NO.

CUSTOMER Nor Star Pet. WELL NO. 1-24 LEASE Epard Farms JOB TYPE Cement Port Collar TICKET NO. 22956

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1330							on location PL @ 2684
	1420	3	48		✓		520	load hole
	1430				✓		1000	Pressure test
	1435				✓			Open Port Collar
	1440	3			✓		400	Injection Rate
	1445		30	✓		600		Start MUD
	1510							Start Cement 400 SKS
	1600							Circulate Cement 25 SKS TO PIT
			9	✓				Displace
	1615						1000	Close Port Collar
	1620							Run 1/2 joints
		3			✓		520	Reverse Out Clean
								Run Down to wash sand off Plug
								wash up truck
	1705	3	38	✓			600	Circulate Sand off Plug
	1800							Job Complete Thank You Josh, Jon, Jeremy
								Mixed 400 SKS SMD 1/4" Accele circulated <u>25</u> SKS TO PIT