



CHARGE TO: AMERICAN WARRIOR
 ADDRESS: PALMER OIL
 CITY, STATE, ZIP CODE:

TICKET 26107

PAGE 1 OF 2

1. SERVICE LOCATION: NESS CITY, KS WELL/PROJECT NO.: BROOKOVER 8-5 LEASE: FINNEY COUNTY/PARISH: KS STATE: KS CITY: GARDEN CITY, KS DATE: 18 FEB 14 OWNER:
 2. TICKET TYPE: SERVICE SALES CONTRACTOR: DUKE DRILLING RIG #5 RIG NAME/NO.: SHIPPED VIA: DELIVERED TO: ORDER NO.:
 3. WELL TYPE: OIL WELL CATEGORY: DEVELOPMENT JOB PURPOSE: 5 1/2 LONGSTRING WELL PERMIT NO.: WELL LOCATION: 6S, E/S INTD
 4. REFERRAL LOCATION: INVOICE INSTRUCTIONS:

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575					MILEAGE #115	90	MIL			6.00	540.00
578					PUMP CHARGE	1	JOB			1500.00	1500.00
402					CENTRALIZERS	10	EA.			70.00	700.00
403					CEMENT BASKETS	1	EA.			300.00	300.00
406					LATCH DOWN PLUG & BAFFLE	1	EA.			275.00	275.00
407					INSERT FLOAT SHOE W/FILL	1	EA.			375.00	375.00
419					ROTATING HEAD RENTAL	1	JOB			200.00	200.00
281					MUD FLUSH	500	gal			1.25	625.00
221					LIQUID KCL	2	gal			25.00	50.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X
 DATE SIGNED: 2-18-14 TIME SIGNED: 0830 A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	#1	AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					4565.00
WE UNDERSTOOD AND MET YOUR NEEDS?				#2	5381.12
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				subtotal	9946.12
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Finney TAX 7.3%	491.40
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	10,437.52
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR: David Kuehn APPROVAL:

Thank You.



PO Box 466
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION
PALMER OIL

TICKET No. 26107

CUSTOMER ~~AMERICAN WARRIOR~~ WELL BROOKOVER 8-5 DATE PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF								
276						FLOCELE	50	lbs			2.50	125.00
283						SALT	900	lbs			.20	180.00
284						CALSEAL	8	bx			35.00	280.00
292						HALAD-322	125	lbs			8.00	1000.00
290						D-AIR	2	gal			42.00	84.00
325						STANDARD EA-2	175	bx			14.50	2537.50
581						SERVICE CHARGE					2.00	350.00
583						MILEAGE CHARGE					1.00	824.00
						TOTAL WEIGHT	78325		LOADED MILES	90	TON MILES	824.62

CONTINUATION TOTAL 5381.12

JOB LOG

SWIFT Services, Inc.

DATE: 7 FEB 14 PAGE NO.

CUSTOMER PALMER OIL

WELL NO.

LEASE BROOKOVER 8-5

JOB TYPE 5 1/2 LONGSTRING

TICKET NO. 26107

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2330							ON LOCATION
	0415							START PIPE 5 1/2-15,5" # RTD. 5055 SET @ 5052 SHOE ST. 20.88 CENTRALIZERS 1,2,3,4,5,7,9,11,13,15 BASKET # 7
	0630							DROP BALL - CIRCULATE.
	0650	Lp	12	✓		300		Pump 500 gal MUD FLUSH
		Lp	20	✓		300		Pump 20 Bbl KCL FLUSH
			7,5					PLUG RH (30sx) MH (20sx)
	0700	4	30	✓				MIX 125sx EA-2
								WASH OUT Pump & LINES.
	0715	Lp		✓				START DISPLACING PLUG
	0735	Ø	120	✓		1500		PLUG DOWN - LATCH PLUG IN.
								RELEASE PSI - DRY
								WASH TRUCK
	0830							JOB COMPLETE
								THANKS # 115
								JASON DAVE JUAN ROB



CEMENTING LOG

Date **2/8/2014** District **Liberal # 21** Ticket No. **52512**
 Company **Palmer Oil** Rig **Duke #5**
 Lease **Brookover** Well No **8-5**
 County **Finney** State **KS**

Location _____
 Field _____
 Casing Data Conductor PTA Squeeze Misc.
 Surface Intermediate Production Liner
 Size **8 5/8** Type _____ Weight **24#** Collar _____

Casing Depths Top **0** Bottom **1742**

Drill Pipe: BBLs/LIN. FT _____ LIN. FT/BBL _____
 Open Hole: BBLs/LIN. FT _____ LIN. FT/BBL _____
 Capacity Factors: BBLs/LIN. FT **0.0637** LIN. FT/BBL **15.7**
 Casing: BBLs/LIN. FT **0.0637** LIN. FT/BBL **15.7**
 Open Holes: BBLs/LIN. FT **0.1458** LIN. FT/BBL **6.85**
 Drill Pipe: BBLs/LIN. FT _____ LIN. FT/BBL _____
 Annulus: BBLs/LIN. FT **0.0735** LIN. FT/BBL **13.6**
 Perforations From _____ ft to _____ ft Amt _____

CEMENT DATA
 Spacer Type _____ H2O
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG

LEAD: Time _____ hrs. Type **65/35 6% gel 3% CC**
.5# flo seal Excess _____
 Amt. **700** Sks Yield **1.97** ft³/sk Density **12.4** PPG
 TAIL: Time _____ hrs. Type **Class A 3%CC .25# flo Seal**
 Excess _____

Amt. **200** Sks Yield **1.18** ft³/sk Density **15.6** PPG
 WATER Lead **10.9** Gal/sk Tail **5.3** Gal/sk Total _____ BBLs

Pump Trucks Used: **549-550**
 Bulk Equipment **456-476**
705-642

Float Equipment: Manufacturer **Weather Ford**
 Shoe: Type **Guide Shoe** Depth **1742**
 Float: Type **AFU Insert Float** Depth **1700**
 Centralizers: Quantity **3** Plugs Top _____ Bottom _____
 Stage Collars _____
 Special Equipment **Cement Basket**
 Disp: Fluid Type **H2O** Amt **108.3** bbls Weight **8.33** PPG
 Mud Type _____ Weight _____

COMPANY REPRESENTATIVE _____ CEMENTER **Lenny Baeza**

TIME AM/PM	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	PUMPED PER TIME PERIOD	RATE BBLs/MIN	
11:30pm						On location at 11:30am
2:00pm						Rigging up to well head
5:15pm						Safety meeting with rig crew
5:22pm	2000					Pressure testing pumping lines to 2000 psi
5:35pm	200		10		5	10 bbls of H2O head of cement
5:38pm	220		255.5		5	Mixing lead cement @ 12.4#
6:27pm	180		297		4	Mixing Tail cement @ 15.6#
6:37pm	0		0		0	End of cement shutting down to release plug
6:42pm	120		347		5	Plug left the head and started displacement of 108.3 bbls 50 bbls gone
6:52	600		397		5	100 bbls gone 5bpm @ 600 psi
7:00pm	1200		405		3	108 bbls gone and landed the plug bumped to 1200 psi and holding released the psi and float holding <i>100 bbls of Cement to Surface</i> rigging down iron
						leaving location @ 8:00pm
						THANK YOU !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!1

FINAL DISP. PRESS. _____ PSI BUMP PLUG TO _____ PSI BLEEDBACK _____ BBLs THANK YOU