



Operator Name: Pickrell Drilling Company, Inc. Lease Name: Carter "F" Well #: 6  
 Sec. 3 Twp. 16 S. R. 25  East  West County: Ness

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets)  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (If no, Submit Copy)  List All E. Logs Run: <b>Dual Induction</b> <b>Compensated Porosity</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1974</td> <td>+596</td> </tr> <tr> <td>Heebner</td> <td>3872</td> <td>-1302</td> </tr> <tr> <td>Lansing</td> <td>3911</td> <td>-1341</td> </tr> <tr> <td>Stark</td> <td>4143</td> <td>-1573</td> </tr> <tr> <td>Pawnee</td> <td>4324</td> <td>-1754</td> </tr> <tr> <td>Fort Scott</td> <td>4405</td> <td>-1835</td> </tr> <tr> <td>Mississippian</td> <td>4508</td> <td>-1938</td> </tr> </table>	Name	Top	Datum	Anhydrite	1974	+596	Heebner	3872	-1302	Lansing	3911	-1341	Stark	4143	-1573	Pawnee	4324	-1754	Fort Scott	4405	-1835	Mississippian	4508	-1938
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Casing	12 1/4"	8 5/8"	23# New	347'KB	Class A	230	2% gel, 3% CC
Production Casing	7 7/8"	4 1/2"	10.5# New	4582'	200sx	poz & pos common	3/4 of 1% CFR-2, 10% salt
			DV Tool	1969	270sx	SMD	1/4#FS/sx

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4523-4527	A-250 gal. 20% NE	
		ReA - 750 gal. 20% NE	
			<b>RECEIVED</b> <b>DEC 15 2010</b> <b>KCC WICHITA</b>

<b>TUBING RECORD:</b>		Size: <u>2 3/8"</u>	Set At: <u>4478</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>11-16-10</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____			
Estimated Production Per 24 Hours	Oil Bbls. <u>8 1/2</u>	Gas Mcf	Water Bbls. <u>76 1/2</u>	Gas-Oil Ratio <u>Nil</u>	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) <input type="checkbox"/> Other (Specify) _____	<b>PRODUCTION INTERVAL:</b> <u>4523-4527</u>
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CHARGE TO: PICKRELL DRUG  
 ADDRESS:  
 CITY, STATE, ZIP CODE:

RECEIVED  
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 ACC WICHITA

TICKET  
 18076  
 PAGE 1 OF 2

SERVICE LOCATIONS  
 1. HAYS WELL/PROJECT NO. 6 LEASE CARTER F COUNTY/PARISH NESS STATE KS CITY \_\_\_\_\_ DATE 09-04-10 OWNER \_\_\_\_\_  
 2. NESS TICKET TYPE  SERVICE  SALES CONTRACTOR \_\_\_\_\_ RIG NAME/NO. PICKRELL DRUG #10 SHIPPED VIA GT. DELIVERED TO 1w, 4w, 1/2w, ARJUNA ORDER NO. \_\_\_\_\_  
 3. WELL TYPE OIL WELL CATEGORY DEVELOP JOB PURPOSE 2-STAGE WELL PERMIT NO. 15-135-25085 WELL LOCATION 53,716R25  
 4. REFERRAL LOCATION \_\_\_\_\_ INVOICE INSTRUCTIONS \_\_\_\_\_

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF								
525		1			MILEAGE #112	30	m			5 00	150	00
579		1			Pump SERVICE	1	EA			1750 00	1750	00
281		1			LID & OXCL	2	EA			25 00	50	00
281		1			MUD FLUSH	500	GAZ			1 00	500	00
290		1			D-AIR	3	GAZ			35 00	105	00
402		1			CENTRALIZER	4	EA	4 1/2	1w	50 00	200	00
403		1			BAND	1	EA	4 1/2	1w	200 00	200	00
407		1			INSERT FLOOR SHOE 1/2" API FILE	1	EA	4 1/2	1w	250 00	250	00
408		1			D.V. TOOL	1	EA	4 1/2	1w	2250 00	2250	00
417		1			D.V. LATHE DOWN PUSHER Baffle	1	EA	4 1/2	1w	200 00	200	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

E. Mendez  
 DATE SIGNED 09-04-10 TIME SIGNED 0430  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		
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				PAGE TOTAL	5655 00
WE UNDERSTOOD AND MET YOUR NEEDS?				161	8574 37
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				162	
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				SUB TOTAL	14229 37
ARE YOU SATISFIED WITH OUR SERVICE?				NESS TAX 6.3%	684 42
<input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	14,913 79
<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 D. V. Mendez APPROVAL \_\_\_\_\_

Thank You!



**JOB LOG**

**SWIFT Services, Inc.**

DATE 09-04-10 PAGE NO.

CUSTOMER PICKRELO DRUG WELL NO. 6 LEASE CARTER F JOB TYPE 2-STAGE TICKET NO. 18076

CHART NO.	TIME	RATE (BPM)	VOLUME (BBU) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0730							ON LOCATION CMT: BOTTOM LEAD 105510 60-40 PZ 278 CEL, 1/2" OCFR TAIL 75510 STD 10725 PZ 1/2" OCFR TOP: 300 S.MD 1/4" FLO RTD 4560, SET PZ 4585, ST 25 TRSRT 4560 4 1/2 10.5" D.V. OUT # 62, 1970 FT CMT 1, 2, 3, 61 BARRET 62
	0700							START CSL & FE
	0825							TAL BOTTOM, DRAP 8824
	0830							BREAK CIRC W/ RIG
	0900	5.0	12		✓		200	MUD FLUSH SDDCH
			20		✓			MCL FLUSH
			29		✓			LEAD CMT 60-40
			15.7		✓			TAIL CMT STD
								DRAP 2.0 PLUG, WASHOUT PL
	0920	6.0	0		✓		200	START DISP W/ H2O
			28.2		✓		200	CMT ON BOTTOM
			41.0		✓		300	START RIG MUD
			60.0		✓		450	
			65.0		✓		675	
	0935	4.0	72.5		✓		1350	LAND PLUG
	0940							Reverse R <sub>1</sub> , DRAP DIV OPENING DRAP
	0945		7.0		✓			PLUG RH 3256
	0953		6.0		✓		1100	DRAP DIV. W/ P.Y. GOOD CIRC, PUMP BUBBLE MUD
	0955		0		✓		200	START SMD CMT 07250
	1020		146		✓		300	END
								DRAP DIV CLOSING PLUG
	1023	5.0	0		✓		300	START DISP
			10.0		✓		400	CIRC CMT TO PIT! (40 SIA)
			20.0		✓		500	
	1030	4.0	363		✓		1000	LAND, CLOSE DIV.
	1115							JOB COMPLETE THANK YOU! DAE TRUB, LANE, ROB

RECEIVED  
SEP 15 2010  
KCC WICHITA