



## Daily Workover Report

<b>Well:</b> Pettyjohn #2	<b>Report #:</b> 1	<b>Date:</b> 6-Aug-15
<b>Location:</b>	<b>AFE:</b> AEC072	<b>Daily \$:</b> 2,810
<b>Rig:</b> Professional Pulling Service	<b>KB:</b> 1,977	<b>Cum \$:</b> 2,810
<b>Supv:</b> Tanner Nelson	<b>GL:</b> 1,972	<b>AFE \$:</b> 55,058

<b>Next Planned Operation:</b>	<a href="#">Swab Report</a>	<a href="#">Wellbore Diagram</a>	<a href="#">Pipe Tally</a>	<a href="#">Material Transfer</a>
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From	To	Hrs:Min	Detail Operations Report
6:00 AM	6:30 AM	0:30	MIRU PPS
6:30 AM	2:30 PM	8:00	RU sand pump. RIH tagged bottom @ 3300' Sand pump returns are a hard iron sulfide scale. 160' fill up. Covering up bottom perfs 3300-03' & 3339-43' RIH with bulldog bailer. Tagged bottom @ 3267' Made about 10' Could make any more depth. POOH bulldog bailer and rock bit. Plugged two joints with iron sulfide hard scale. Decided to drill out bottom of wellbore with mud pump and swivel. Digging workover pits today. RIH with 4 7/8" Rock Bit and 50 jts. SDFN
2:30 PM	3:00 PM	0:30	Rig Driving Time Bottom 25' of tubing and bit are cut and shiny. Metal to metal contact. Cory with Champion is working the samples from bottom. Tight spot in casing @ 1650'
<b>Total</b>		<b>9:00</b>	

Cost Estimate	Daily \$	Cum \$	AFE \$	Comments
9561 Pulling Unit / Rig	1,710	1,710	12,000	PPS
9579 Supervision	300	300	2,400	Tanner Nelson
9565 Rentals	800	800	500	Crawford Supply (bulldog bailer)
9584 Vacuum Truck	0	0	500	
9570 Roads & Location	0	0		
9501 Stimulation Services	0	0	2,800	
9553 Miscellaneous	0	0	5,005	
9485 Tubing	0	0	9,500	
9491 Wellhead Equipment	0	0	2,500	
9408 Connections, Valves & Fittings	0	0	1,500	
9460 Pumping Unit	0	0	4,253	
9458 Prime Mover	0	0	6,500	
9465 Rods - Pumping String	0	0	6,100	
9461 Bottom Hole Pump	0	0	1,500	
9508 Cementing & Services	0	0		
	0	0		
<b>Total</b>	<b>2,810</b>	<b>2,810</b>	<b>55,058</b>	



# Daily Workover Report

<b>Well:</b> Pettyjohn #2	<b>Report #:</b> 2	<b>Date:</b> 7-Aug-15
<b>Location:</b>	<b>AFE:</b> AEC072	<b>Daily \$:</b> 1,170
<b>Rig:</b> Professional Pulling Service	<b>KB:</b> 1,977	<b>Cum \$:</b> 3,980
<b>Supv:</b> Tanner Nelson	<b>GL:</b> 1,972	<b>AFE \$:</b> 55,058

<b>Next Planned Operation:</b>	<a href="#">Pipe Tally</a>	<a href="#">Material Transfer</a>
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From	To	Hrs:Min	Detail Operations Report
7:00 AM	7:30 AM	0:30	Rig Driving Time
7:30 AM	9:30 AM	2:00	Finished RIH with drill bit. Had tight spot in casing @ 1650' Ran 33 jts down having to turn frequently. Could not go any deeper. 2600' POOH. Tubing parted. Left 30 jts 950' 2 3/8" Tubing in hole. Parted joint of tubing indicates that we have collapsed casing about 1650' Tubing looks like it went horizontal outside of casing. SDFN
9:30 AM	10:00 AM	0:30	Rig Driving Time Decided to plug well. Have contacted KCC. Waiting on plugging orders from the KCC. RIH with open ended tubing. Try to run pipe by bad spot in casing. If we can not. Pull 1 jt above and plug.
<b>Total</b>		<b>3:00</b>	

Cost Estimate	Daily \$	Cum \$	AFE \$	Comments
9561 Pulling Unit / Rig	570	2,280	12,000	PPS
9579 Supervision	300	600	2,400	Tanner Nelson
9565 Rentals		800	500	
9584 Vacuum Truck		0	500	
9570 Roads & Location	300	300	0	G&S Roustabout
9501 Stimulation Services		0	2,800	
9553 Miscellaneous		0	5,005	
9485 Tubing		0	9,500	
9491 Wellhead Equipment		0	2,500	
9408 Connections, Valves & Fittings		0	1,500	
9460 Pumping Unit		0	4,253	
9458 Prime Mover		0	6,500	
9465 Rods - Pumping String		0	6,100	
9461 Bottom Hole Pump		0	1,500	
9508 Cementing & Services		0	0	
0		0	0	
<b>Total</b>	<b>1,170</b>	<b>3,980</b>	<b>55,058</b>	

CONFIDENTIAL



# Daily Workover Report

<b>Well:</b> Pettyjohn #2	<b>Report #:</b> 3	<b>Date:</b> 10-Aug-15
<b>Location:</b>	<b>AFE:</b> AEC072	<b>Daily \$:</b> 9,510
<b>Rig:</b> Professional Pulling Service	<b>KB:</b> 1,977	<b>Cum \$:</b> 13,490
<b>Supv:</b> Tanner Nelson	<b>GL:</b> 1,972	<b>AFE \$:</b> 55,058

<b>Next Planned Operation:</b>	Plug well.	<a href="#">Pipe Tally</a>	<a href="#">Material Transfer</a>
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From	To	Hrs:Min	Detail Operations Report
8:30 AM	9:00 AM	0:30	Rig Driving Time
9:00 AM	12:30 PM	3:30	RIH as follows:
			54 jts. - 2 3/8" EUE Tubing open ended
			tagged collapsed casing @ 1690'
			Pull 1 jt. Bottom of tubing @ 1680'
			MIRU Swift Services
			Pump down first plug 175sx 200# hulls
			Pulled 15 jts to 1200'
			Pump down second plug 100sx 200# hulls
			Pulled 13 jts to 800'
			Pump down third plug 80sx 100# hulls
			Pulled 13 jts to 400'
			Pump down fourth plug 90sx 100# hulls
			RDMO Swift Services
			SDFN
			Shooting fluid level later this afternoon. Order more cement for tomorrow.
12:30 PM	1:00 PM	0:30	Rig Driving Time
			Fluid Level @ 455'
<b>Total</b>		<b>4:30</b>	

Cost Estimate	Daily \$	Cum \$	AFE \$	Comments
9561 Pulling Unit / Rig	760	3,040	12,000	PPS
9579 Supervision	300	900	2,400	Tanner Nelson
9565 Rentals		800	500	
9584 Vacuum Truck	850	850	500	RGN
9570 Roads & Location		300	0	
9501 Stimulation Services		0	2,800	
9553 Miscellaneous		0	5,005	
9485 Tubing		0	9,500	
9491 Wellhead Equipment		0	2,500	
9408 Connections, Valves & Fittings		0	1,500	
9460 Pumping Unit		0	4,253	
9458 Prime Mover		0	6,500	
9465 Rods - Pumping String		0	6,100	
9461 Bottom Hole Pump		0	1,500	
9508 Cementing & Services	7,600	7,600	0	Swift Services
0		0	0	
<b>Total</b>	<b>9,510</b>	<b>13,490</b>	<b>55,058</b>	





TREK AEC LLC  
 ADDRESS  
 CITY, STATE, ZIP CODE

SERVICE LOCATIONS 1. HAYS KS	WELL/PROJECT NO. # 2	LEASE PETTY JOHN	COUNTY/PARISH ROCKS	STATE KS	CITY	DATE 8-10-15	OWNER
2. ARCS P.H. KS	TICKET TYPE <input type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR Professional Pilling	RIG NAME/NO. RIG # 1	SHIPPED VIA	DELIVERED TO LOCATION	ORDER NO.	
3.	WELL TYPE Oil	WELL CATEGORY DWWO	JOB PURPOSE PTA	WELL PERMIT NO.	WELL LOCATION		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE # 111	40	Mi			5.00	200.00
576P		1			PUMP CHARGE - PTA	1	EA			800.00	800.00
290		1			D-AIR	5	Gal			42.00	210.00
375		1			COTTON SEED HULLS	8	SBS			30.00	240.00
328-4		2			60/40 Pozmix (14% Gal)	450	SBS			10.25	4612.50
581		2			SERVICE CHARGE CEMENT	450	SBS			1.50	675.00
583		2			DRAYAGE	1113	TM			.75	834.75

**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

DATE SIGNED \_\_\_\_\_ TIME SIGNED \_\_\_\_\_  
 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	PAGE TOTAL	7572	20
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?						
WE UNDERSTOOD AND MET YOUR NEEDS?						
OUR SERVICE WAS PERFORMED WITHOUT DELAY?						
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX		
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL		
<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.

WIFT OPERATOR  
 DAVID EDGERTON

APPROVAL

Thank You!

**JOB LOG**

**SWIFT Services, Inc.**

DATE 8-10-15 PAGE NO.

CUSTOMER TRUCK AND LLC WELL NO. H 2 LEASE 84-1701A JOB TYPE TA TICKET NO. 25723

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	845							ON LOCATION
								2 3/8 x 5 1/2
								- Tubing stuck @ 1690'
								- Run down TAG stick tubing
								- Pull up 10 Cmt
								1st Plug @ 1680'
								- 175 SVS
								- 200 # HULLS
	1030	4.5	0			300		START CMT
		4.5	13			300		START HULLS
	1045	4.5	46			300		END CMT
	1047	4.5	4			300		DISP w/ WTR
								2ND PLUG @ 1200'
								- 100 SVS CMT
								- 200 # HULLS
	1105	4.5	0			200		START CMT w/ HULLS
		4.5	26			200		END CMT
	1115	4.5	4			300		DISP w/ WTR
								3RD PLUG @ 800'
								- 80 SVS
								- 100 # HULLS
	1127	4.5	0			0		START CMT w/ HULLS
	1135	4.5	21			0		END CMT
								4TH PLUG @ 400'
								- 90 SVS
								100 # HULLS
	1140	4.5	0			0		START CMT
	1150	4.5	25			0		END CMT



Tree K Ace LLC  
 ADDRESS  
 CITY, STATE, ZIP CODE

SERVICE LOCATIONS

1. Hays, KS	WELL/PROJECT NO. # 2	LEASE Penitown	COUNTY/PARISH Rooks	STATE KS	CITY	DATE 8-11-15	OWNER
2. Ness City, KS	TICKET TYPE <input type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR Professional Pilling	RIG NAME/NO. Rig #1	SHIPPED VIA	DELIVERED TO LOCATION	ORDER NO.	
3.	WELL TYPE 01	WELL CATEGORY OnWO	JOB PURPOSE PTH	WELL PERMIT NO.	WELL LOCATION		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	U/M	QTY.	U/M	UNIT PRICE	AMOUNT	
		LOC	ACCT	DF								
575		1			MILEAGE #111	40	Mi			5.00	200	00
		1			Pump Charge - Ref Ticket # 28723							
290		1			D-Air	1	Foot			42.00	42	00
328-4		2			60/40 Pozmix (4% Grt)	<del>55</del>	SVS	55	SVS	10.25	563	75
31		2			Service Charge Cement	100	SVS			1.50	150	00
582		2			DRAINAGE - MINIMUM CHARGE	1	EA			250.00	250	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

DATE SIGNED \_\_\_\_\_ TIME SIGNED \_\_\_\_\_  
 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	PAGE TOTAL
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				1205.75
WE UNDERSTOOD AND MET YOUR NEEDS?				
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL
<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 APPROVAL  
 DAVID EDGERTON

Thank You!

**JOB LOG**

**SWIFT Services, Inc.**

DATE 8-11-15 PAGE NO.

CUSTOMER Rock Arc LLC WELL NO. H 2 LEASE Pettitola JOB TYPE  TICKET NO. 28724

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	835							ON LOCATION
								2 3/8 x 5 1/2
								- TAG CMT @ 320'
								1st PLUG @ 300'
								- 50 SKS CMT
	910	4	0			0		START CMT
	920	4	13			200		CIRC CMT
		4	1			200		PUMP WTR Behind
								- TOOTH
	935	.5	1.5			0	0	TOP OFF 5 1/2 - 5 SKS
								- 3 5/8 - NO PLACE TO TIC ON
								- CMT ALL AROUND HEN
								THANKS
								DAVID AUSTIN + TYLER



# Professional Pulling Service, LLC

P.O. Box 486  
 Hays, Kansas 67601  
 (785) 628-7443 • Cell: (785) 623-7745  
 Order No. \_\_\_\_\_

W.S. No. \_\_\_\_\_ Invoice No. \_\_\_\_\_  
 Company Trek AEC  
 Called By \_\_\_\_\_  
 Lease pettyjohn Well No. #2  
 County Rooks State Ks.

**Remarks:**

\* 8-05 Drive rig to Loc spot it  
 in shut down drive in.  
 X X X X X X X X X X X

\* 8-06 Drive to Loc R/U - R/U for top  
 set w/o - w/H R/U - S/P tag bottom  
 at 3300 R/U - S/P Run D/B - B/S - C/H  
 20 JTS B/D bailer 83 JTS tallied  
 tag w/in 143 JTS at 3266 work  
 bailer for 1 HR make no hole  
 trip out Run D/B - B/S 50 JTS  
 shut down drive in. X X X X

\* 8-07 Drive to Loc Run 30 JTS  
 stuck out at 2600 trip out got  
 parted tag lost 30 JTS in hole

**PULLED**

PUMP \_\_\_\_\_  
 Make \_\_\_\_\_  
 Size \_\_\_\_\_ Length \_\_\_\_\_  
 SUBS \_\_\_\_\_  
 Length \_\_\_\_\_  
 Size \_\_\_\_\_  
 RODS \_\_\_\_\_  
 No. \_\_\_\_\_  
 Size \_\_\_\_\_  
 TUBING \_\_\_\_\_  
 Joints \_\_\_\_\_  
 Size \_\_\_\_\_ Thread \_\_\_\_\_  
 PUPS \_\_\_\_\_  
 Length \_\_\_\_\_  
 BARREL \_\_\_\_\_  
 Length \_\_\_\_\_  
 SEATING NIPPLE \_\_\_\_\_  
 PERFORATION \_\_\_\_\_  
 MUD ANCHOR \_\_\_\_\_

**RUNBACK**

PUMP \_\_\_\_\_  
 Make \_\_\_\_\_  
 Size \_\_\_\_\_ Length \_\_\_\_\_  
 SUBS \_\_\_\_\_  
 Length \_\_\_\_\_  
 Size \_\_\_\_\_  
 RODS \_\_\_\_\_  
 No. \_\_\_\_\_  
 Size \_\_\_\_\_  
 TUBING \_\_\_\_\_  
 Joints \_\_\_\_\_  
 Size \_\_\_\_\_ Thread \_\_\_\_\_  
 PUPS \_\_\_\_\_  
 Length \_\_\_\_\_  
 BARREL \_\_\_\_\_  
 Length \_\_\_\_\_  
 SEATING NIPPLE \_\_\_\_\_  
 PERFORATION \_\_\_\_\_  
 MUD ANCHOR \_\_\_\_\_

Unit No.	Rig	Hrs.	Rate
8-06		2	
5 1/2 w/o - w/H		9	
S/Pump + depthometer		4	
2 X P/Dope			
5 gal w/gas			
8-07			
5 gal w/gas			

# Professional Pulling Service, LLC

P.O. Box 486  
 Hays, Kansas 67601  
 (785) 628-7443 • Cell: (785) 623-7745

Order No. \_\_\_\_\_

W.S. No. \_\_\_\_\_ Invoice No. \_\_\_\_\_

Company Trek ALC

Called By \_\_\_\_\_

Lease Petty John Well No. #12

County Rooks State Ks

**Remarks:**

\* 8-10 Drove to Loc Ran 55 Jts  
 to 1600' set 5/8 spot cement  
 pull 15 Jts to 1200' spot plug  
 pull 15 Jts to 800' spot plug  
 pull 15 Jts to 400' spot plug  
 Run out cement trip out shut  
 down drive in. X X X X X  
 \* 8-11 Drove to Loc Ran 10 Jts  
 tag cement at 320' set 5/8  
 spot plug trip out fill up  
 w/cement clean tools & loc RD  
 move off.

**PULLED**

PUMP \_\_\_\_\_

Make \_\_\_\_\_

Size \_\_\_\_\_ Length \_\_\_\_\_

SUBS \_\_\_\_\_

Length \_\_\_\_\_

Size \_\_\_\_\_

RODS \_\_\_\_\_

No. \_\_\_\_\_

Size \_\_\_\_\_

TUBING \_\_\_\_\_

Joints \_\_\_\_\_

Size \_\_\_\_\_ Thread \_\_\_\_\_

PUPS \_\_\_\_\_

Length \_\_\_\_\_

BARREL \_\_\_\_\_

Length \_\_\_\_\_

SEATING NIPPLE \_\_\_\_\_

PERFORATION \_\_\_\_\_

MUD ANCHOR \_\_\_\_\_

**RUNBACK**

PUMP \_\_\_\_\_

Make \_\_\_\_\_

Size \_\_\_\_\_ Length \_\_\_\_\_

SUBS \_\_\_\_\_

Length \_\_\_\_\_

Size \_\_\_\_\_

RODS \_\_\_\_\_

No. \_\_\_\_\_

Size \_\_\_\_\_

TUBING \_\_\_\_\_

Joints \_\_\_\_\_

Size \_\_\_\_\_ Thread \_\_\_\_\_

PUPS \_\_\_\_\_

Length \_\_\_\_\_

BARREL \_\_\_\_\_

Length \_\_\_\_\_

SEATING NIPPLE \_\_\_\_\_

PERFORATION \_\_\_\_\_

MUD ANCHOR \_\_\_\_\_

8-10

Unit No.	Rig	Hrs.	Rate
8-10	1	5	
		8-11	
	9/dope	3	
	5/rubber		
	5 gal w/gas		
8-11			
	5 gal w/gas		