DAILY COMPLETIONS REPORT

Well Name:	RK-UTL 3031A-17-1H
AFE #:	10087
Report Date:	05/18/2017
Operation:	Completion

Field:	May 18, 2017	**Rig Name:**		**Report #:**	65
Location:	RK-UTL 3031A-17-1H	**Supervisor:**	Nathan Renner	**Daily Cost:**	$108,750
County:	Ward	**Phone:**	307-272-6768	**Cum Job:**	$7,567,017
State:	TX	**Email:**	nrenner320@gmail.com	**Job AFE:**	
		Total Well AFE:		**Cum Well Cost:**	$11,110,549

24 Hr Summary:	R/U coil, RIH T/15000' (WH F/-800psi-T/1400psi), POOH						
24 Hr Plan Forward:	POOH, Release coil, R/D, Flowback						
Incidents:	None	**JPE Pers:**	Chris Bairrington, J	**Contract Pers:**	CTP, Heritage	**Conditions:**	Clear

Critical Comments

Time Breakdown

Activity Summary (6:00am - 6:00am) — 24.0 **HRS**

From	To	Hrs	Summary
6:00	16:00	10.0	No activity (Set BPV & remove tree offline)
16:00	21:00	5.0	CTP mobilize in to R/U Fill tanks R/U heritage
21:00	23:00	2.0	M/U 1st slip on coil connector Unable to get a good pull test on connector Cut pipe & reinstall new coil connector
23:00	23:30	0.5	M/U BHA as follows: Coil connector BPV Disc M/M XO Bit (Varrel slip stream, 3-3/4")
23:30	4:00	4.5	Open well @ 800 psi RIH F/0'-T/15000' Saw WH pressure slowly increase F/800 psi T/1400psi No obstructions observed until 12000' Stacked out & stalled out Milling through obstruction & traveled to 15000' free & clear (no psi increase @ obstruction)
4:00	6:00	2.0	Pumped 10/10/10 @ 12000' Pumped 10/10/10 @ 15000' POOH

Cost Summary

	Code	Description	Comments	Daily	Cum.
Intangible Costs	840-030	ROAD,LOCATIONS			
	840-045	NON-RETRIEVABLE PLUGS			$95,800
	840-060	HOT OILER			
	840-065	FUEL, POWER			$450,330
	840-070	EQUIPMENT RENTAL			$128,138
	840-071	HOT SHOT TRUCKING			$4,081
	840-072	JPE OWNED EQUIP RENTAL			$12,225
	840-100	CEMENT SERV/ FLOAT EQUIP			$29,980
	840-110	CASING CREW & EQPT			$15,945
	840-115	FLOWBACK WATER			
	840-120	CONTRACT LABOR			$186,317
	840-130	COMPLETION RIG			$10,680
	840-135	COILED TUBING		$108,750	$994,600
	840-140	CASED HOLE LOGS & SURVEYS			$4,000
	840-145	PERFORATING/WIRELINE SERV			$232,000
	840-155	ACIDIZING/FRACTURING			$4,297,743
	840-160	FLOW TESTING			$27,890
	840-165	COMPLETE FLUID-FRESH WTR			$1,125
	840-167	COMPLETE FLUID-BRINE			
	840-175	WELLSITE SUPERVISION			$125,800
	840-180	OVERHEAD			
	840-195	P&A/TA COSTS			
			Total Intangible	**$108,750**	**$6,616,653**
Tangible Costs	860-030	PRODUCTION CASING			$252,340
	860-035	PRODUCTION LINER			
	860-040	PRODUCTION TUBING			
	860-041	GAS PIPELINE			
	860-042	WATER PIPELINE			
	860-043	OIL PIPELINE			
	860-045	WELLHEAD EQUIPMENT			$73,251
	860-060	SUBSURFACE EQUIPMENT			
	860-065	SURFACE EQUIPMENT			$79,500
	860-080	WELLSITE COMPRESSION			
	860-085	PUMPING UNIT & MOTOR			
	860-086	RODS			
	860-090	NIPPLE/VALVE/FITTING/FLO			$100,021
	860-100	METERING EQP/TELE			$145,000
	860-110	TANK STAIRS & WALKWAYS			$91,000
	860-115	SEPARATORS & TREATERS			$61,000
	860-120	STRUCTURES & INSULATION			
	860-125	SIGNAGE			
	860-150	BUILD BATTERY			$120,696
	860-155	POWER INSTALLATION			$22,556
	860-175	SUPERVISION			$5,000
	860-275	CONTINGENCY			
			Total Tangible		**$950,364**
			Total Daily & Cum Costs	**$108,750**	**$7,567,017**