



Energen Resources Corp.

605 Richard Arrington Blvd.

Birmingham, AL 35205

(800) 292-4005

R E S O U R C E S

Wellwork AFE Daily Report

Date : 8/3/2014

Well Name : UNIVERSITY -20- 4701									
Prospect:		EEX			AFE #:		PB080613		
Sec/Twp/Rge:		47 / /			AFE Total:		\$666,900		
API #:		4247535473	Field:		R-WINK , S. (WOLFCA		Daily Cost:	\$60,246	
Work Type:		Re-Completion	County , St.:		WARD, TX		Project Cost:	\$328,376	
Operator:		gen Resources Corpora	Supervisor:		Mike Langston		This AFE Cost:	\$328,376	
Rig Name:			Phone:				Total with Assoc:	\$328,376	
Production Current/Expected		Oil:	0 / 0		Gas:	0 / 0		Water:	0 / 0
Daily Detail :		University 20-4701 (Re-Completion)							
		Morning Report for 8/3/14. Operations Report for 8/3/14. Held PJSM. SICP: 0 psi. Wait on Redzone 2" CTU to MIRU welder to weld on 2" coil connector. Downtime from 0600 - 14:30 Hrs. N2 and Fluid Pump on location including N2 transport. Pressure test lines to 8,000 PSI. Test good. Release pressure. PU injector head and lubricator. Load 2" coil w/fresh H2o, (cap=52 bbls.) Assemble 2.00" weld on coil connector. Pull test 30K. Test good. Assemble 2.13" DBPV/2.13" FAU Hydraulic Disconnect, 2.13" circulating sub w/ solid plug. Pressure test the 2" coil tubing to 4,500 PSI for 5 min. Test good. Released PSI. MU 2.13" motor gas separator / .203 ports, 2.13 Hydro Pull Tool (agitator), 2.13 Xtreme Motor (74 GPM) & 2.63" Opti-Cut Butterfly Mill. Total BHA = 18.31'. Perform motor function test @ 1.5 BPM @ 2,450 psi. Test good. NU injector head & lubricator w/tools. Pressure test 5K well BOP, manifold, coil tubing lubricator & BOP's to 4,500 PSI for 10 min. Test good. Released PSI. OWU. 0 psi. RIH @ 80 FPM while circulating 1.5 BPM / 1000 SCF N2 to 1000 ' waiting on returns to surface. Weight check @ 10,500' (pulling 40K up 33K Run wt.). Continue RIH @ 80 FPM. Keep pump rate to 1.5 BPM / 1000 SCF N2 with full returns to surface. Enter TOL 10,737' CTM (Drilling reports TOL @ 10,716'). Increase coil to 90 FPM. Continue pump rate to 1.5 BPM / 1000 SCF N2 with full returns to surface. Tagged obstruction @ 12,134 (ctm) & mill through Obstruction. PU 100'. Pump sweep, Continue RIH to 13,248' (ctm). (Report 13,272'). Pump 10 bbl. Sweep. Notify TCP perforators. POH. ND BHA up to 2.13" FAU HD. NU TCP guns. RIH w/ cased guns loaded 6 SPF, 3' per cluster @ 60 degree phasing, 21 gr HMX chg. w/ .43" hole and .42" penetration. RIH with TCP guns at time of this report. TI bbls. Pumped in: 889. TI bbls. Out: 560. BWLTR: 1,394. Total N2 pumped: 270,792 SCF. Proposed Perforations: 12,450'-453', 12,750'-753', 13,030'-033'. PBTD @ 13,278' (float collar). Current Perfs; 12,900'-914', 12,600'-614', 12,300'-314', 11,992'-998' 11,676'-682' (PA 4/9/9) Daily Cost: \$60,246.00 Cumulative Cost: \$328,376.00							

Daily Cost Details					
Cost Type	Code	Vendor	Remarks	Daily Exp	Cum Exp
WOE - COMPANY SUPE	20.810.020	MEL Consulting LLC	Supervision	\$1,700	\$11,900
WOE - EQUIPMENT REN	20.810.110	Baker Hughes Inteq	Motor, 2.625 mill / tool hand	\$13,000	\$99,470
WOE - EQUIPMENT REN	20.810.110	BMB	Portable toilets (2) Trash trailer	\$90	\$99,470
WOE - EQUIPMENT REN	20.810.110	Broncs	Flowback manifold, 1502 iron, (\$1,000	\$99,470
WOE - EQUIPMENT REN	20.810.110	Frac Tank Rentals	Test tanks,(1) acid tanks,(4) wa	\$700	\$99,470
WOE - EQUIPMENT REN	20.810.110	Reliabe	Vacuum trucks. (1) Haul water t	\$700	\$99,470
WOE - EQUIPMENT REN	20.810.110	Reliable	Water trucks. Fill tanks for CT c	\$450	\$99,470
WOE - EQUIPMENT REN	20.810.110	Sunbelt	Manlift / Fork Lift	\$150	\$99,470
WOE - REFRACTURING	20.810.140	Hammer	TCP	\$0	\$0
WOE - WELL SERVICE	20.810.160	Redzone Coil Tubing	2" CTU w / N2 pump and trans	\$42,456	\$215,056
Total for WORKOVER OPERATING EXPENSE-810:				\$60,246	\$328,376
Daily / Well Cumulative Total:				\$60,246	
Total Project Cost:					\$328,376

Report Date	Well User ID	Well Name	Supervisor	Primary Activity	Daily Costs	Cum Costs
8/3/2014	43UNI204701	UNIVERSITY -20- 4701	Mike Langston	Coil Tbg. Cleanout / TCP	\$60,246	\$328,376



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