		MOUNTAIN RESEARCH, LLC MONITORING WELL LOG						
PROJEC CLIENT LOCATI DEPTH: SATURA TOC EL	CT NO.: 3927.17.01WEATHER: 40'S/RAINCT NAME: WELL INSTALLLOGGED BY: N/AT: PENNSYLVANIA STATE UNIVERSITYDRILLING METHOD: HSA/AIR ROTARYTION: SHALE HILLS CZOOPERATOR: DAVE BENNETTI: TERMINATED AT 50' BGS.BOREHOLE COMPLETION: MONITORING WELLRATED ZONE: N/ADATE: II/16/2017LEVATION:BOREHOLE DIAMETER: 6.25"							
DEPTH SCALE	SAMPLE NO. P	PID (PPM)	LITHOLOGY DESCRIPTION	GRAPHIC LOG	WELL O	CONSTRUCTION		
0						BENTONITE 0 - 25'		
25 — 						PVC RISER DIA 2" 0 - 30'		
35						SAND PACK 25 - 50'		

MOUNTAIN RESEARCH, LLC MONITORING WELL LOG	WELL NO.: CZMW-4
PROJECT NO.: 3927.17.01WEATHER: 40'S/RAINPROJECT NAME: WELL INSTALLLOGGED BY: N/ACLIENT: PENNSYLVANIA STATE UNIVERSITYDRILLING METHOD: HSA/AIR ROTARYLOCATION: SHALE HILLS CZOOPERATOR: DAVE BENNETTDEPTH: TERMINATED AT 50' BGS.BOREHOLE COMPLETION: MONITORINGSATURATED ZONE: N/ADATE: II/16/2017TOC ELEVATION:BOREHOLE DIAMETER: 6.25"	WELL
	L CONSTRUCTION