

GUIDRY/CAMPBELL SWD SYSTEM						
AUTHORIZATION FOR EXPENDITURE						
DRILLING & COMPLETION						
DATE:	4/06/17				AFE NAME/NO.:	Remediation SWD
WELL NAME:	SWD Well No. 1				LOCATION:	Sec 121, T09S, R05E
PARISH:	St. Martin				PROP. TD:	3,500'
					DRILLING DAYS:	4
WORK DESCRIPTION:						
ITEM & DESCRIPTION				DRY HOLE, \$	COMPLETION, \$	
Surveying & Permits				15,000	15,000	
Roads & Location				75,000	75,000	
Marine Transportation				0	0	
Mob & Demob				0	0	
Conductor, In Place				0	0	
Surface Casing 8-5/8" @ 1200'				0	0	
Intermediate Casing				0	0	
Cementing Aids				0	0	
Shale Barges & Cleanup				0	0	
Wellhead Equipment				0	0	
Drilling - Turnkey to 3,500' \$9,600 per day				191,350	220,150	
Fuel - Rig, Boats, Etc.				0	5,625	
Water & Water Hauling				0	0	
Bits, Reamers, Stab. & Mills				0	0	
Mud & Chemicals, Water Based				0	3,000	
Rental Mud Equipment				0	0	
Directional Drilling, w/Mud				0	0	
Logs, SWC & FT's				0	0	
Core Analysis				0	0	
Whipstock & Window				0	0	
Special Rentals & Services				0	9,700	
Basic Rental Tools				0	4,000	
Rental Drillpipe				0	0	
Primary Cementing				0	16,000	
Squeeze and/or P&A				0	0	
Tubular Testing & Inspection				0	10,500	
Support Transportation				0	1,710	
Subsistence - Camp & Crew				0	1,000	
Communications				0	405	
Engineering Services				1,600	6,400	
Wellsite Supervision # days @ \$1,300				0	3,900	
Drilling Waste Hauling				10,200	10,200	
Insurance				0	0	
Cuttings & Mud Disposal				5,085	5,085	
Misc. & Contingencies % 0.15				\$44,735	\$58,151	
TOTAL INTANGIBLE DRILLING COST				\$342,970	\$445,826	

**SWD NO. 1 DRILLING AND COMPLETION AFE 3/31/17 PAGE 2**

DAYWORK - COMPLETION RIG(S)		7	DAYS @	3,500	24,500
Mob & Demob					1,000
Marine Dock Charges					0
Fuel - Rig, Boats, Etc.					0
Mud & Chemicals					1,500
Bits & Mills					1,500
Logging & Perforating					30,000
Squeeze Cementing					20,000
Special Rentals & Services		7	DAYS @	2,000	14,000
Tubular Testing & Inspection					3,500
Support Transportation		7	DAYS @	526	3,682
Well Stimulation					2,163
Well Testing					0
Subsistence - Camp & Crew					1,400
Communications		7	DAYS @	100	700
Engineering Services					11,200
Wellsite Supervision		7	DAYS @	1,300	9,100
Permatizing Location					20,000
Hookup Crews & Equipment					20,000
Misc. & Contingencies %				0.15	24,637
<b>TOTAL INTANGIBLE COMPLETION COST</b>					\$188,882
PLATFORMS, BUILDINGS, MOORINGS, ETC.					
Production Casing		3,500	FT of 5.5" @	\$9.00	31,500
Production Liner			FT of " @	\$0.00	0
Tubing		3,400	FT of 2.5" @	\$21.00	71,400
Downhole Equipment					30,000
Storage & Flow Tanks					66,000
Instrumentation/Alarm System					50,000
Dehydrator					0
Line Heater					0
Heater Treater					0
Flowline		500	FT of 2.5" @	\$3.50	1,750
Gas Lift Line			FT of " @	\$0.00	0
Wellhead Equipment					17,300
Salt Water Disposal Pumps					103,360
Valves, Fittings, Meters, Etc.					50,000
Misc. & Contingencies %				0.10	42,131
<b>TOTAL TANGIBLE COMPLETION COST</b>					\$463,441
<b>TOTAL COMPLETED WELL COST, THRU TANKS</b>					\$1,098,149