



Penetration									Bit	Parameters										
Bit Run	Start (m)	End (m)	Interval (m)	Time (hr)	ROP (m/hr)	Cum Depth (m)	Cum Time (hr)	Tot ROP (m/hr)	Bit and Core Head Inventory		Bit Dull	Nozzle (32nd")	TFA (in?)	WOB (kip)	RPM (rpm)	Flow (L/min)	SPP (psi)	On Btm (ft-lbf)		
Drillstring Assembly																				
BHA Run		BHA																		
Time Log									Survey Data					Mud						
Start Time	End Time	Comment							Code	Sub Code	Dur (hr)	MD (m)	Incl (?)	Azm (?)	Method	Mud Type:				
0:00	1:45	RIH 7" Casing from1940 m to 2675 m. Note: - Avg. RIH speed 505m/hr.							RUNCSG OH	Double joint	1.75					Gel/Polymer				
1:45	2:45	Pick up 7" Casing integral hanger with running tool from derrick. RIH and land 7" Casing hanger. Pressure test hanger seals to 6500 psi, seal leak. Pull casing with 460 klbs. Observe seal damaged. Change hanger seal. RIH and land 7" Casing hanger. Pressure test hanger seals to 6500 psi, ok. Engage lock ring and pull test 10 klbs over string wt. Re-pressure test seals to 6500 psi (MK-2 wellhead). Note: - 7" Casing shoe at 2696.08 mMD/ 1719.35 mTVD and float collar at 2681.96 mMD. - Total run: 202 joints of 7" Casing 29# L80 TPCQ + 1 Float Shoe + 1 Float Collar. - S/O wt. 150 klbs. - On last 10 stands, flush wellhead through side outlet valves with seawater (1200 lpm, 210 psi) and drain BOP stack.							LANDCSG	N/A	1.00					Mud Weight (sg)	ECD (sg)	Mud T (?C)		
															Initial (m?)	Added (m?)	Final (m?)			
															327.88	0.00	22.25			
															Form. Gain (m?)	Form. Los. (m?)	Surf. Los. (m?)			
															0.00	12.00	271.38			
															YP (lbf/100ft²)	YS (lbf/100ft²)	PV (cp)	Marsh (s/qt)		
															24	14.00	21	54		
															pH	Pm (cc)	Pf (mL/mL)	Mf (mL/mL)		
															9.0	0.140	0.100	0.12		
															Ca++ (mg/L)	Mg++ (mg/L)	K+ (mg/L)	NaCl (mg/L)		
2:45	3:00	Release 7" Casing hanger running tool. Make up with new 7" Casing hanger and rack back in derrick. Rig down 7" casing handling equipment.							R/D CSG	Side door elevator	0.25	Summary/Remarks				KCl (mg/L)	Sand (%)	Solids (%)	CEC (me/hg)	
											Actual / AFE Days = 2.54 / 6.82 days (-4.28 days)				Filt. (ml/30 ml)	FC (32nd")	HPHT Filt. (ml)	HPHT FC (3		
											Daily / Total NPT = 0.00 / 0.16 days (0.16 days w/o WOW)				Water (%)	Oil (%)	OW	ES (Volts)		
											Total POB = 125				/					
											No incident/ accident reported.				LGS (%)	HGS (%)	Lime (mg/L)	Cl- (mg/L)		
											DMAP Verification = No Issues all risk reduction verified.				3.8		0.0	21,000		
											SOC: 102 (Positive: 51 and Hazards: 51)				Mud Products					
															Mud Type		Unit	On Loc	Used	
											Tubular on derrick									
											- 82 stands of 5" DP.									
											- 6 stands of 5" HWDP.									
											- 10 stands of 4" HWDP.									
											- 64 stands of 4" DP.									
Operation Summary								Personnel		Day Total	Cum to Date	Mud Total	Mud Cum to Date	Main Stock						
Run and land 7" casing at 2696.08 mMD/ 1719.35 mTVD. Skid to STWC-05. Perform cement job offline.								Company	Qty							Supply Item	Unit	Receive	Used	Stock
								EXLOG (GOLOGIST)	1	Supply Boats			Standby Boat			BASE FLUID	M3		19.0	404.0
								BAKER HUGHES (Mud	2	Vessel Name	Date arrival	Depart	Vessel Name			BARITE BULK	Tons	100.0		440.0
								DHI/Exlog (Mud log)	6	Behtera Intan	17-Dec-2022	17-Dec-2022				DIESEL	M3	20.0		497.0
								PTTEP	2	00:30	16:00				CEMENT	Tons	35.0	71.0	189.0	
Well Status at 6:00 am								SCHLUMBERGER (DD)	2				WATER, DRILLING			M3	6.0	492.0		
*** Rig temporarily release from STWC-17 to STWC-05 on 17 - Dec - 2022 at 03:30 hrs. ***								SCHLUMBERGER (MW)	3				WATER, POTABLE			M3	220.0	25.0	426.0	
Planned Operation								Halliburton (Wireline)	4				Variable Load							
*** Rig temporarily release from STWC-17 to STWC-05 on 17 - Dec - 2022 at 03:30 hrs. ***								SPM (Wellhead Eng)	2				Max Variable Load (kip)							
								EXPRO (tubular)	5	Weather Conditions										
								Halliburton (Cementing)	4	Wave Height (m)	Wave Period (sec)	Wave Direction (?)	Wind Speed (knots)							
								NOV (Solid control)	4	1.50	5	45	11							
								Edrill	90	Wind Direction (?)	P Bar (mbar)	Current Speed (knots)	Current Direction (?)							
										70.00	1,008.0									
Accidents					Safety Drills															
131.00 days without Lost Time Accident (LTA) PTTEP					PJSM, JSA															
131.00 days without Lost Time Accident (LTA) Rig																				

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DAILY DRILLING REPORT

PTTEP

STWC-17

Field Name	Branch Name	Start Depth (m)	Company's Representatives	Casing			DATE:	17-Dec-2022
G1/61 SOUTH TRAT		101.07	Company Man	OD (in)	Depth (mMD/mTVD)		RPT #:	5
			Aranee Chotipanit	7.000	2,696.08	1,719.35		
Rig	Phase		Wimolmas Luewisawakul	Next : 2.875 in @ 4,032.56 m			Midnight Depth (mMD/mTVD)	
T-15	8-1/2" x 7"						2,702.00	1,723.31

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Drillstring Assembly																		
BHA Run	BHA																	

Time Log					
Start Time	End Time	Comment	Code	Sub Code	Dur (hr)
3:00	3:30	Hold PJSM. Nipple down BOP. *** Rig temporarily release from STWC-17 to STWC-05 on 17 - Dec - 2022 at 03:30 hrs. *** *** Total day on well Actual/ AFE = 2.54/ 6.82 days. *** ===== Offline Cementing Operations ===== 04:00 - 04:30 hrs Nipple down risers. Rig up cement adapter, cement head and lines. 04:30 - 10:30 hrs Line up to mud pump. Circulate prior to cement job with 800-900 lpm. No losses. 10:45 - 11:00 hrs Cement unit pump 20 bbls seawater spacer. Cement unit pressure test line to 5000 psi. 11:00 - 12:30 hrs Cement unit mix and pump 485.8 bbls of 1.50 SG lead slurry and 57.8 bbls of 1.90 SG tail slurry (OH = 11.57" with 0% excess). Flush cement line with 20 bbls of seawater. 12:30 - 13:45 hrs Drop top plug. Cement unit displace hole with 331.8 bbls of seawater. Final pressure before bump plug 1500 psi, 2 bpm. Bump plug to 2000 psi. Bleed off pressure, float holding. CIP on 17 - Dec - 2022 at 13:47 hrs. Note: - Loss 23 bbls during cement job. - No contaminated cement on surface. No green cement. - Estimated TOC by volumetric calculation: 814 m (Plan TOC at 700 m).	BOP	N/D-N/U BOP and install wellhead	0.50
					Cum Dur
					3.50

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		Supply Boats				Standby Boat						
		Vessel Name		Date arrival	Depart	Vessel Name						
Well Status at 6:00 am												
*** Rig temporarily release from STWC-17 to STWC-05 on 17 - Dec - 2022 at 03:30 hrs. ***												
Planned Operation						Variable Load						
*** Rig temporarily release from STWC-17 to STWC-05 on 17 - Dec - 2022 at 03:30 hrs. ***						Max Variable Load (kip)						
		Weather Conditions										
Accidents		Safety Drills		Wave Height (m)	Wave Period (sec)	Wave Direction (?)	Wind Speed (knots)					
131.00 days without Lost Time Accident (LTA) PTTEP		PJSM, JSA										
131.00 days without Lost Time Accident (LTA) Rig				Wind Direction (?)	P Bar (mbar)	Current Speed (knots)	Current Direction (?)					