



DAILY DRILLING REPORT

PTTEP

BK-23-D_R

Field Name	Branch Name	Start Depth (m)	Company's Representatives	Casing		DATE:	25-Nov-2022	
G2 / 61	Redrill	106.83	Company Man	OD (in)	Depth (mMD/mTVD)	RPT #:	1	
			Thosapon Ariyaarunotai					
Rig	Phase		Adiruj Udomsak	Next :		Midnight Depth (mMD/mTVD)		
T-18	Recovery					106.83	106.83	

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	Dur (hr)	MD (m)	Incl (?)	Azm (?)	Method	Mud Type: Sea water			
19:30	20:00	Hold PJSM. Skid rig from BK-23-K_R to BK-23-D_R.	SKID	0.50					Mud Weight (sg)		ECD (sg)	Mud T (°C)
20:00	20:15	N/U BOP.	BOP	0.25					1.03			
20:15	20:30	M/U & RIH 3-1/2" tubing hanger retrieving tool to engage tubing hanger.	PULL CSG	0.25					Initial (m?)	Added (m?)	Final (m?)	
20:30	21:00	Perform BOP connection test against tubing hanger retrieving tool to 300/3000 psi, 5/5 mins.	PRES TST	0.50					0.00	82.00	82.00	
21:00	21:15	Collapse tubing hanger lock ring. Pull out and L/D tubing hanger (No overpull observed, P/U wt = 67 klbs).	PULL CSG	0.25					Form. Gain (m?)	Form. Los. (m?)	Surf. Los. (m?)	
21:15	22:45	Pull out 3-1/2" tubing including control line and lay down in single. Note: - Cut depth of 3-1/2" tubing at 245.26 m. - Check Mercury at tubing hanger and first 3 joints of tubing, reading 0.001-0.004 mg/m3. - Total recovery: 1 tubing hanger, 1 pup joint 3 m (below hanger), 16 joints of full 3-1/2" tubing, 1 DHSV Assy, 1 full joint and 1 cut joint (+/- 1.5 m).	PULL CSG	1.50					0.00	0.00	0.00	
					YP (lbf/100ft²)	YS (lbf/100ft²)	PV (cp)	Marsh (s/qt)				
					pH	Pm (cc)	Pf (mL/mL)	Mf (mL/mL)				
					Ca++ (mg/L)	Mg++ (mg/L)	K+ (mg/L)	NaCl (mg/L)				
22:45	23:00	Rig down tubing handling equipment and rig up 4" DP handling equipment.	PULL CSG	0.25	Summary/Remarks				KCl (mg/L)	Sand (%)	Solids (%)	CEC (me/hg)
23:00	23:30	Hold PJSM. M/U 7" MSC cutter. RIH 7" MSC cutter to cutting depth at 240 m (5.26 m above 3-1/2" tubing stump).	CUT CSG	0.50	Actual / AFE Days = 0.19 / 7.54 days (-7.35 days) Daily / Total NPT = 0.00 / 0.00 days (0.00 days w/o WOW) Total POB = 141				Filt. (ml/30 ml)	FC (32nd")	HPHT Filt. (ml/30 ml)	HPHT FC (32nd")
23:30	23:45	Cut 7" casing with MSC cutter at 240 m with 880 lpm, 100 rpm. Note: Good cut indication observed on pumping pressure after cut (Reduce from 900 psi to 190 psi) and torque reduce from 2.0 kft-lbs to free rotating torque (0.8 kft-lbs).	CUT CSG	0.25	No incident/ accident reported. DMAP Verification = No Issues all risk reduction verified. SOC: 137 (Positive: 96 and Hazard: 41, SWA: 13). Next full BOP test: 10-December-2022 Scomi's equipment installation progress: 90%				Water (%)	Oil (%)	OW /	ES (Volts)
									LGS (%)	HGS (%)	Lime (mg/L)	Cl- (mg/L)
									Mud Products			
					Mud Type		Unit	On Loc	Used			
					== Tubular on derrick == 8 stds of 5" HWDP 40 stds of 5" DP 18 stds of 4" DP 4 stds of 4" HWDP							



DAILY DRILLING REPORT

PTTEP

BK-23-D_R

Field Name	Branch Name	Start Depth (m)	Company's Representatives	Casing		DATE:	25-Nov-2022	
G2 / 61	Redrill	106.83	Company Man	OD (in)	Depth (mMD/mTVD)	RPT #:	1	
			Thosapon Ariyaarunotai					
Rig	Phase		Adiruj Udomsak	Next :		Midnight Depth (mMD/mTVD)		
T-18	Recovery					106.83	106.83	

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				
Start Time	End Time	Comment	Code	Dur (hr)
23:45	0:00	Establish circulation through cut point by closing BOP pipe ram and stage pump up slowly to 1000 lpm, 370 psi, good return observed on 9-5/8" x 7" Annulus. ===== 00:00 - 06:00 hrs Operations ===== 00:00 - 00:30 hrs POOH 7" MSC cutter from 240 m to surface. 00:30 - 01:15 hrs M/U wellhead jetting tool. Jet wellhead (340 lpm, 460 psi). 01:15 - 01:45 hrs Make up 7" pack-off retrieving tool. Engage and retrieve 7" pack-off. 01:45 - 02:15 hrs M/U Gary tool. P/U landing string and M/U TDS. M/U 7" casing hanger retrieving tool. Engage 7" casing hanger and pull string free with 73 klbs on weight indicator, string free. 02:15 - 04:00 hrs Hold PJSM for Mercury handling. Pull out of hole 7" casing and lay down in single. Note: - Check Mercury at tubing hanger and first 3 joints of tubing, reading 0.001-0.003 mg/m3 - Total recovery: 1 casing hanger, 1 pup joint 3 m (below hanger), 18 joints of full 7" casing, and 1 cut joint (+/- 9.0 m). 04:00 - 04:45 hrs M/U and RIH 9-5/8" scraper BHA to 231 m. 04:45 - 05:00 hrs Scrape 9-5/8" casing at cement retainer setting interval from 231-220 m with 3000 lpm, 800 psi. 05:00 - 05:30 hrs POOH and rack back 9-5/8" scraper BHA. 05:30 - 06:00 hrs M/U 9-5/8" cement retainer. RIH 9-5/8" cement retainer BHA to 131 m.	CUT CSG	0.25
				Cum Dur 4.50

Operation Summary				Personnel		Day Total	Cum to Date	Mud Total	Mud Cum to Date	Main Stock				
Skid rig from BK-23-K_R to BK-23-D_R. N/U BOP and P/T connection. POOH cut 3-1/2" tubing. Cut 7" casing at 240 m with MSC cutter.				Company	Qty					Supply Item	Unit	Receive	Used	Stock
				BAKER HUGHES (CEM	5	Supply Boats			Standby Boat					
				Deep Sea Service	1	Vessel Name	Date arrival	Depart	Vessel Name					
				EMAS	6									
Well Status at 6:00 am				EUTEX	1									
RIH 9-5/8" cement retainer to 131 m.				Scomi Oil Tools	6									
Planned Operation				SPM	2					Variable Load				
Set 9-5/8" cement retainer at 226 m. Perform squeeze cement below retainer and spot cement above retainer. Cut 9-5/8" casing at 137 m. N/D BOP. Engage wellhead and retrieve 9-5/8" casing. Perform cement KOP at mudline. Release to BK-23-L_R for full P&A.										Max Variable Load (kip)				
						Weather Conditions								
						Wave Height (m)	Wave Period (sec)	Wave Direction (?)	Wind Speed (knots)					
						Wind Direction (?)	P Bar (mbar)	Current Speed (knots)	Current Direction (?)					
Accidents					Safety Drills									
527.00 days without Lost Time Accident (LTA) PTTEP					Pre-job safety meeting									
547.00 days without Lost Time Accident (LTA) Rig					Fire drill									