



# DAILY DRILLING REPORT

## PTTEP

### BK-23-L\_R

Field Name	Branch Name	Start Depth (m)	Company's Representatives	Casing		DATE:	26-Nov-2022	
G2 / 61	Redrill		Company Man	OD (in)	Depth (mMD/mTVD)	RPT #:	1	
			Thosapon Ariyaarunotai					
			Adiruj Udomsak	Next :		Midnight Depth (mMD/mTVD)		
Rig	Phase							
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:				
16:45	17:15	Hold PJSM. Skid rig from BK-23-D_R to BK-23-L_R.	SKID	0.50					Sea water				
17:15	17:30	N/U BOP.	BOP	0.25					Mud Weight (sg)	ECD (sg)	Mud T (°C)		
17:30	17:45	M/U & RIH 3-1/2" tubing hanger retrieving tool to engage tubing hanger.	PULL CSG	0.25					1.03				
17:45	18:00	Perform BOP connection test against tubing hanger retrieving tool to 300/3000 psi, 5/5 mins.	PRES TST	0.25					Initial (m?)	Added (m?)	Final (m?)		
18:00	18:30	Collapse tubing hanger lock ring. Pull out and L/D tubing hanger (No overpull observed, P/U wt = 65 klbs).	PULL CSG	0.50					0.00	82.00	82.00		
18:30	20:00	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 abd first 3 joints of tubing, reading 0.000-0.002 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					Form. Gain (m?)	Form. Los. (m?)	Surf. Los. (m?)		
									0.00	0.00	0.00		
									YP (lb/100ft²)	YS (lb/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)	
20:00	20:15	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)	
20:15	20:45	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 = 0.30 / 7.34 days (-7.04 days) Daily / Total NPT = 0.00 / 0.00 days (0.00 days w/o WOW) Total POB = 137				Filt. (ml/30 ml)	FC (32nd")	HPHT Filt. (ml/30 ml)	HPHT FC (30 ml)	
20:45	21:00	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: 125 (Positive: 86 and Hazard: 39, SWA: 15). Next full BOP test: 10-December-2022 Scomi's equipment installation progress: 93%				Water (%)	Oil (%)	OW /	ES (Volts)	
21:00	21:15	Establish circulation through cut point by closing BOP pipe ram and stage pump up slowly to 1000 lpm, 350 psi, good return observed on 9-5/8" x 7" Annulus.	CUT CSG	0.25					LGS (%)	HGS (%)	Lime (mg/L)	Cl- (mg/L)	
21:15	21:45	POOH 7" MSC cutter from 240 m to surface.	CUT CSG	0.50					Mud Products				
21:45	22:15	M/U wellhead jetting tool. Jet wellhead (340 lpm, 460 psi).	PULL CSG	0.50					Mud Type		Unit	On Loc	Used
22:15	22:45	Make up 7" pack-off retrieving tool. Engage and retrieve 7" pack-off.	PULL CSG	0.50									
22:45	23:30	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. Lay down 7" casing hanger and retrieving tool.	PULL CSG	0.75									



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)													
23:30	0:00	Pull out of hole 7" casing and lay down in single from 240 m to 215 m. Note: - Check Mercury at tubing hanger and first 3 joints of tubing, reading 0.000-0.001 mg/m3  ===== 00:00 - 06:00 hrs Operations ===== 00:00 - 01:00 hrs Pull out of hole 7" casing and lay down in single from 215 m to surface. Note: - Check Mercury at tubing hanger and first 3 joints of tubing, reading 0.000-0.001 mg/m3 - Total recovery: 1 casing hanger, 1 pup joint 3 m (below hanger), 18 joints of full 7" casing, and 1 cut joint (+/- 10.7 m). 01:00 - 01:45 hrs M/U and RIH 9-5/8" scraper BHA to 231 m. 01:45 - 02:15 hrs Scrape 9-5/8" casing at cement retainer setting interval from 231-220 m with 3000 lpm, 800 psi. 02:15 - 02:45 hrs POOH and lay down 9-5/8" scraper BHA. 02:45 - 03:30 hrs M/U 9-5/8" cement retainer. RIH 9-5/8" cement retainer BHA to 226 m. 03:30 - 04:15 hrs Set 9-5/8" cement retainer. Sting out and pressure test cement retainer to 300/1000 psi for 5/10 mins, ok. 04:15 - 04:30 hrs Sting in setting tool to cement retainer. R/U pumping assembly to the string and line up to cement unit. Perform squeeze cement underneath cement retainer total 10.1 bbl of 1.90 SG Single slurry. 04:30 - 04:45 hrs Sting out setting tool above cement retainer +/- 1 m and spot cement on top cement retainer from 145-226 m with 20.5 bbl of 1.90 SG cement slurry. Note: - Use 9-5/8" casing ID = 8.921" without cement excess from cement volume calculation. 04:45 - 05:15 hrs R/D pumping assembly. Pull out 9-5/8" ceemnt retainer setting tool to 140 m, perform reverse circulation with 900 lpm, 220 psi until no excess cement on surface. 05:15 - 05:30 hrs Drop foam ball. M/U TDS. Line up to pump down string to clear DP with seawater. 05:30 - 06:00 hrs POOH 9-5/8" cement retainer setting tool from 140 m to surface and rack back.							PULL CSG	0.50													
										Cum Dur 7.25													
Operation Summary									Personnel		Day Total		Cum to Date		Mud Total		Mud Cum to Date		Main Stock				
Skid rig from BK-23-D_R to BK-23-L_R. N/U BOP and P/T connection. POOH cut 3-1/2" tubing. Cut 7" casing at 240 m with MSC cutter. Retrieve 7" pack-off. POOH cut 7" casing to 215 m.									Company	Qty									Supply Item	Unit	Receive	Used	Stock
									BAKER HUGHES (CEM	4	Supply Boats				Standby Boat								
									SDI	2	Vessel Name		Date arrival	Depart	Vessel Name								
									Deep Sea Service	1													
Well Status at 6:00 am									EMAS	1													
POOH 9-5/8" cement retainer setting tool from to surface.									Scomi Oil Tools	6													
Planned Operation									SPM	2					Variable Load								
Cut 9-5/8" casing at 137 m. N/D BOP and risers. Engage wellhead. POOH wellhead and cut 9-5/8" casing to surface. Perform cement kick off plug at mudline. N/U bell nipple onto BOP. Rig release to BK-23-P (12-1/4" Section).															Max Variable Load (kip)								
									Weather Conditions														
Accidents									Safety Drills		Wave Height (m)		Wave Period (sec)		Wave Direction (?)		Wind Speed (knots)						
528.00 days without Lost Time Accident (LTA) PTTEP									Pre-job safety meeting														
548.00 days without Lost Time Accident (LTA) Rig											Wind Direction (?)		P Bar (mbar)		Current Speed (knots)		Current Direction (?)						

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