

DAILY DRILLING REPORT PTTEP BK-23-R_R

Field Name	Branch Name	Start Depth (m)	Company's Representatives		Casing	DATE: 28-	Nov-2022	
G2 / 61	Redrill	106.83	Company Man	OD (in)	Depth (ml	/ID/mTVD)	RPT#: 4	
			Thosapon Ariyaarunotai	9.625	306.1	293.2		
Rig	Pha	ase	Adiruj Udomsak	Next: 7.	000 in @ 2,08	35.54 m	Midnight Depth	(mMD/mTVD)
Т-18	12-1/4"	x 9-5/8"					309.00	295.33

									L	-18		12-1/4" >	(9-5/8									309.	00	295.33	5
Penetratio	on									Bit								Paran	neters						
Bit Run	Start (m)	End (m)	Inte	rval (m)	Time	(hr) R	OP (m/hr)	Cum Depth (m)	Cum Time (hr)	Tot ROP (m/hr)	Bi	t and Core Head Inve	ntory	E	Bit Dull	Nozzle (32	nd") TFA (i	n?) WOI	B (kip)	RPM (rpm)	Flow (L/mi	n) SPP (p	osi) C	n Btm (ft-l	bf)
1RR	106.83	309.00	2	02.17	1.0	0	202.2	202.17	1.00	202.2	12.25	0 in, PTTEP, Digger,) in, PTTEP, Digger, LR4458		A-X-I-NO-TI	D 3x20	0.92	0 3	3/12	80/80	3,400	1,400	0.0	500/500	
Drillstring	Assembly		_																						
BHA Run												BHA													
1	12-1/4"	Digger Bit,	8" Mo	otor G0 P	POB 1.	50° Be	nd, 11-1/4'	Motor Topstab, 6	5-3/4" HEL-IDS, 22	2 x 5" HWDP (Total leng	th: 225	.1 m)													
Time Log														Survey Da	ta					Mud					
	End Time							Comment				Code	Dur (hr)	MD (m)	Incl (?)	Azm (?)	Т	Metho	od	Mud T	ype:				
16:30	16:45	Hold P.I	SM :	Skid ria	from I	BK-23	R-H R to I	3K-23-R R.				SKID	0.25	0	0	0		Tie-O	n	SPUD					
16:45	17:30								t RIH 12-1/4" F	BHA and scribe line to	n mud	P/U BHA	0.75	106.83	0	0		Mudlin	ne	Mud W	eight (sg)	ECD (sg)		Mud T (?C	2)
										mud line (INC 0.56			00	116.17	0.48	185.81		Gyro)	1.10				27	
17:30	18:30						,	,	,	•	0,	DRILL	1.00	144.8	4.01	188.45		Gyro)	Initial (m?)	Added (m	1?)	Final (m?))
17.30	10.30			,	otor/IVI	ו (טיייו	from 106.	83 m to section	I ID at 309 mivi	D/ 295.33 mTVD with	1	DIVILLE	1.00	173.35	8.72	190.84		Gyro)	-144.00	0	275.00		0.00	
		SW/1.20												201.87	14.59	193.7		Gyro)	Form.	Gain (m?)	Form. Los	s. (m?)	Surf. Los.	(m?
		Rotate:	WOE	3 klbs,	2800	lpm,	800/820 բ	osi (off/on btm)	80 rpm, 0.5/0.5	kft-lbs (off/on btm).				230.83	21.44	195.23		Gyro)	0.00		0.00	0.00 f/100ft² PV (cp)		
		Slide: W	OB 3	3-12 klb	s, 260	00-340	00 lpm, 80	0-1350/850-14	00 psi (off/on b	tm).				259.8	27.99	198.2		Gyro)	YP (lbf	/100ft? YS	lbf/100ft ²			h (s/c
		Rotate:	2.67	m/ 0.12	hrs, A	Avg R	OP = 23	m/hr.						285.75	34.3	196.66		Gyro)	17			11	48	
		Slide: 19	99.50	m/ 0.53	3 hrs,	Avg F	ROP = 37	3 m/hr.						295.15	37.49	195.57		MWE)	pН	Pm	(cc)	Pf (mL/m	L) Mf (m	ıL/ml
		P/U 90 H				•								309	42.19	194.23		Projecti	ion		0.200		0.100		
			,		,			w and 5 56 m i	ight from propo	sal line										Ca++ (mç		+ (mg/L)	K+ (mg/L) NaCl	(mg/
		•		•						M last stand prior to	ΓD			Summary/	Remarks										
18:30	19:00								E WILLI I. IU VVD	vi iasi sianu prior to	ID.	SURV	0.50	Actual /	Actual / AFE Days = 1.88 / 8.13 days (-6.26 days)						g/L) San	. ,	Solids (%) CEC	(me/l
		,						I0 SG WBM.	440 (0400)	4400 4400 : 4		PULL BHA		Daily / To	otal NPT =	IPT = 0.00 / 0.00 days (0.00 days				V)			5.0		
19:00	19:30				le 12-	1/4" B	3HA with '	1.10 SG WBM 1	o 110 m (3400 l	pm, 1100-1400 psi, 8	30	PULL BHA	0.50	Total POB = 131						Filt. (m	I/30 mi FC		HPHT Filt.	(ml/\$HPH1	ГFC
		rpm, 1-2 kft-lbs).														ent reported.				9.0	1.0				
19:30	19:45	POOH 1	2-1/4	4" BHA	from 1	110 m	to surfac	e. Retrieve gyre	and R/B BHA.			R/B BHA	0.25			•	. 01 . 2 . 1	J		Water	(%) Oil (OW	ES (V	/olts)
19:45	20:00	Rig up 9-5/8" casing handling equipment.										R/U CSG	0.25			= No Issues				95.0			/100		
20:00	20:15	Hold PJ	SM. I	P/U sho	e join	t and	check floa	at.				CHEKFLOAT	0.25	SOC: 146 (Positive: 93 and Hazard: 53, SWA: 23).										/L) Cl- (m	
20:15	22:30	Run in h	ole 9)-5/8" ca	asina t	to 283	m by sin	ale.				RUNCSG OH	2.25	Next full	BOP test:	10-Decemb	er-2022			2.8	1.1		100.0	20,00	<u> </u>
		Note: - F					,	5					Scomi's	equipment	installation	progress	98%		Mud Products						
				•				rk nace nea \	Vach down nace	with 600 lpm, ok.											Mud Type		Unit		Use
			ray i	IOD at	1-0 111	i. Alle	ilipi to we	irk pass, rieg. v	vasii dowii pas	with ood ipin, ok.				== Tubu	lar on derr	ick ==				BARIT			MT	0.0	35.
														8 stds of	5" HWDP						DE X102		5 gal	0.0	1.0
														65 stds	of 5" DP					PAC L			kg bag	0.0	3.0
														16 stds						SODA			kg bag	0.0	3.0 17.
															f 4" HWDP					XANTI	HAN GUM	25	kg bag	0.0	17.
														7 3103 01	7 110001										
•	Summary	I D to DI	22 D	D D/II 9	DIII 4	10 4/4"	DUA +=	Idlino Deill 40 47		Personnel Company	Qty	Day Total	Cum	to Date	Mud 1	Total I	Mud Cum t	o Date	Main S	tock Supply Item	Ur	it Rec	oivo I	sed S	Stool
-		_	_	-				udline. Drill 12-1/ and land 9-5/8" c	_	PTTEP		Supply Boats				Standby Bo	nt .		DIESEI		m				Stock 507.0
								and land 9-5/6 C	9	SAPURA DRILLING	56	Vessel Name	Doto	arrival	Depart		ssel Name			L R, DRILLING					,633.0
seung de	pth at 306.1	14 III. Rig I	elease	e. Perion	m cem	ient job	online.			IST under SDA		TC Dragon				Ve	ssei ivairie		_	R. POTABLE					,033.0 137.0
Well Status at 6:00 am							SOS	10	I O Diagon	I .	6:50 28-	-Nov-2022 14:48				CEMEN	, -	M				137.0 293.0			
									12		- 0	0.50	14.40												
*** Rig temporarily release from BK-23-R_R to BK-23-D_R on 28-Nov-2022 at 23:00 hrs. *** Catering Planned Operation Weatherford DD								18					Variable Loa	nd		BARITE BASE F		M m		5.0 4		168.0 0.0			
	•	lease from	BK 2	3 P P to	BK 23	3 D B	on 28 Nov	-2022 at 23:00 hr		Veatherford MWD	3						iable Load	(kin)	DAGET	LOID	- 111	,			0.0
ray ter	iiporariiy rei	icase IIUIII	ביות-2	0-1_F\ 10	, DIX-23	7-D_K	On 20-110V	-2022 at 23.00 fil		Veatherford TRS	4					iviax Val	IGDIC LUAU	(MP)	-						
										Halliburton	4	Weather Condition	•												
		۸۵	cider	ite				Safety		OHI / EXLOG	6	Wave Height (m)		Period (sec)	Wave Di	rection (2)	Wind Spec	d (knote)							
530 00 da	ys without L				PTTF	P		PJSM, JSA		BAKER HUGHES (MUD		0.30	VVave	2	ec) Wave Direction (?)		Wind Speed (knots)								
	-					•		1 00IVI, 00A		BAKER HUGHES (CEM		Wind Direction (?)	PR	ar (mbar)	Current Speed (knots) Current		Current Dir	rection (2)							
ออบ.บบ da	ys without L	Lost Time F	NUCLICIE	iii (LIA)	rxig					BDI	2	75.00		ar (mbar) 1,010.0	June III St	Coo (MIOIS)	Janoni Dii	000011 (1)					Page 1	l of 2	
									'	וטנ	2	1 5.00		1,010.0	1				_			Г	aye	. 01 2	



DAILY DRILLING REPORT PTTEP BK-23-R R

Field Name	Branch Name	Start Depth (m)	Company's Representatives		Casing		DATE: 28-1	Nov-2022
G2 / 61	Redrill	106.83	Company Man	OD (in)	Depth (mN	(ID/mTVD)	RPT #: 4	
			Thosapon Ariyaarunotai	9.625	306.1	293.2		
Rig	Pha	ase	Adiruj Udomsak	Next: 7.000 in @ 2,085.54 m			Midnight Depth	(mMD/mTVD)
Т-18	12-1/4"	x 9-5/8"					309.00	295.33

PTTEP BN-23-R_R									T-18	9		12-1/4" >	9-5/8"							0 ,		309.00		5.33	
Penetrati	on										E	Bit				•			Para	meters				•	
Bit Run	Start (m)	End (m)	Interval (m	n) Time	e (hr) R	OP (m/h	r) Cum [Depth (m)	Cum Time (hr) Tot F	ROP (m/hr)		and Core Head Inve	ntory		Bit Dull	Nozzle (3	32nd") TFA			PM (rpm)	Flow (L/min)	SPP (psi)	On Btm	(ft-lbf)
Drillstring	Assembly																								
BHA Rur													ВНА												
Time Log																									
Start Time	End Time						Co	omment					Code	Dur (hr)											
22:30	23:00	P/U and I	ለ/U with w	wellhe	ad. RIF	l to tag	HUD at	285 m. V	√ash down wit	h 1500	lpm and land	9-5/8"	LANDCSG	0.50											
		_	th wellhea			_	-																		
			e at 306.1	14 mM	1D/ 293	.20 mT	VD. M/U	J landing s	string with new	v WH ar	nd rack back	in													
		derrick.																							
		*** D:				DI 00	D D t	DI 00 D	D 00 N	0000															
			mporariiy i lay on wel						_R on 28-Nov-	-2022 at	t 23:00 nrs. **														
		Total	lay on wei	ii Actu	iai/ AFE	1.00	5/6. 13 U	ays.																	
		==== Offl	ine Ceme	ent Ope	eration	====																			
							ad and c	ement lin	e. Cement uni	t pump	20 bbls of SV	V. Mix													
						-			f 1.80 SG tail																
		with 70.5	bbls of SV	W (Lef	ft ceme	nt insid	le casing	g 10 m ab	ove shoe). Bl	eed off	pressure, floa	at													
		hold (0.6	bbls returr	n). CII	P at 00	:21 hrs	on 29-N	lov-2022.																	
														Cum Dur 6.50	r										
														0.00	-										
•	Summary									Person			Day Total	Cum	to Date	Mud	Total	Mud Cum	to Date	Main Sto					
Skid rig from BK-23-H_R to BK-23-R_R. P/U & RIH 12-1/4" BHA to mudline. Drill 12-1/4" hole to section TD at 309 mMD/ 295.33 mTVD. Trip out BHA to surface. Run and land 9-5/8" casing to									Company	Qty					0, 11 5			Sup	oply Item	Unit	Receive	Used	Stock		
I							un and lar	nd 9-5/8" ca	asing to		Sea Service Oil Tools	1 4	Supply Boats Vessel Name	Date	arrival	Depart	Standby B	3oat √essel Nam	Δ						
seumy de	pth at 306.1	- III. INIY IEI	case. Fello	onn cei	mem jot	, Jillie.				SPM	011 10013	2	vossei ivaiile	Date	, annvar	Берап	<u> </u>	VOSSOI INAIII							
	s at 6:00 am	-																							
*** Rig temporarily release from BK-23-R_R to BK-23-D_R on 28-Nov-2022 at 23:00 hrs. ***							S. ***																		
Planned Operation *** Rig temporarily release from BK-23-R R to BK-23-D R on 28-Nov-2022 at 23:00 hrs. ***						c ***								Variable L	.oad /ariable Loa	d (kip)									
Nig tei	nporarily fell	case IIUIII E		IU DIN-2	23-D_K	011 ZO-IN	UV-ZUZZ 8	at 23.00 III	э.								IVIAX V	ranable L0a	u (KIP)						
													Weather Condition	S											
			idents					Safety	Drills				Wave Height (m)	Wave	Period (sec) Wave D	irection (?)	Wind Spe	ed (knots)						
	ys without L		•	,	EP		PJSN	M, JSA					Mind Division (C)	-	(!)	0 1.0		\ 0 1.5							
550.00 da	ys without L	ost Time Ad	cident (LTA	A) Rig									Wind Direction (?)	PB	ar (mbar)	Current S	peed (knots)) Current D	rection (?)	'			Pan	e 2 of	2