-	DAILY		NG REF				sion No			18-0				(p. No.	_	Exp 358							Report No. :			127
Site Name Depth :	@24:00	4,901.0	mBRT 29	e <u>C00</u> 33.5 mb	02S	La Progres		18.050 0	<b>7'N</b> m		ong. 13 illing/Coring	6 <sup>•</sup> 38.20 g/Underr			abed [ 0.0	Depth : <u>1,9</u> 00 hrs		mBRT BOP PT:		T-MSL : 28/2019	28.5		Report Date : BOP PT:	2/18/2019	11/Feb/2	019
	@06:00 Summary o	4,901.0		33.5 mb		LAST		9-5/8" x	11-3/4" ES	ET	x 2,8	302.50	mbsf(	4,770	.0 mot t	mBRT) o fish at 4,8				5/2019	DT		BOP FT: Glycol 35gal Inj.	2/12/2019	/2019	
Pre	sent Operati	on @ 06:00	on 11	-Feb :	Rig se	ervice.	nu ream	down	1 ISHIN	y ass	sembly to	74,000			mpt t	0 11311 at 4,0	5501110	KT. FO	01110 1,-	+13111		Last	mBRT: meter below	rotary tab		
From	ne Breakdov To	Hrs	Code	Depth(mBR	tT)											Detai	l of Oper	ation					mbsf: meter below se	ea floor		
0:00 3:30	3:30 3:45	3:30 0:15	TRIP OTHER	4,901.0 4,901.0	Recor	rd nara	amotor at	4 758	2mBRT		RT to 4,7			•••••						•••••	•••••	•••••		•••••		
					N	MP: 10	0gpm x 1	1.6MP	a, 150g	gpm	x 2.2MPa	a, 200g	gpm x	2.7MF	Pa, 2	50gpm x 3. x 11-12kNr	2MPa,	300gpn	n x 4.4MI	Pa, 40	0gpm x	7.0M	Pa.			
					F	PO w/1	50gpm: 1	1). 201 2,9301	kN, SO	w/1	50gpm: 2	2,750ki	N.	INIII, 40	<u>, i pin</u>	X 11-12KN				•••••		•••••				
3:45	12:00	8:15	W&R	4,901.0			0rpm an to 4,888			,860	kN, SO w	v/30rpn	m and	150gp	om: 2	,800kN.										
0.10	12.00	0.10		.,	Ν	MP: 15	0-400gpi	m x 2.3	3-7.3M	Pa, I	HPS: 15	40rpm	1 x 10	20kN.												
				+			tation aff				window. mBRT to	4.808r	mBRT									~~~~~				
						String s	stalled ou	it at 48	354.5m	BRT	Γ.															
				+		To	o confirm	wheth	her cat	ching	g fish or r	not, aft	ter stri	ing stal	lled o	ut, take sla	ick off v	veight v	vith 50kN	I, then	pick up	with o	300gpm while str over pull 200kN.		ed.	
						Pr At	ressure o	lecrea	se to 4	.3MI	Pa and o	onfirm	taggii	ng on t	ight s	spot. out take sk	ack off	woight	with 20kh	l and t	bon na	ee obe	stacle successfull			
·····					F	Resum	e reamin	g dow	n. Strir	ng st	alled out	and pr	ressur	re incre	ase	at 4,877mE	BRT an	d 4,880	mBRT. P	ass th	rough o	obstac	le with reciprocat BRT to 4,888mB	ing sev	eral time.	
12:00	14:30	2:30	JUNK	4,901.0	S D Fish (	Suspec	t pressu	re fluc	tuation Xceed	is di (Esti	ue to acc	umulat n of fis	ted cu	uttings. 91mB	Incre RT)	ease pump	rate fro	om 300g	gpm to 40	00gpm	from 4	,882m	BRT to 4,888mB	RT.		
						Attempt	t to fish #	1. At	4.888m	1BR1	T. reduce	flow ra	ate fo	r prepa	arina	to tag on to	op of fis	h. then	lowering	down	w/MP:3	300apı	m x 5.2MPa, HPS	S:20rpm	x 13-18k	Nm.
				+		St	top rotati	on and	d reduc	e wo e pu	ump rate	to 200	зокім gpm x	and pu 3.4MI	Pa (p	pressure in ressure hig	her tha	in while	reaming	iPa. down	200gpi	m x 2.0	68MPa)			
······				•  ••••••		SI	lack off w bserve n	eight	with ar	to 2	er 30kN (1 73MPa(1	total 80 same a	0-90kl as wh	N), the ile rear	n picl mina)	k up string and suspe	with ov	erpull 2 o catch	50kN. fish	•••••		• • • • • • •	••••••	••••••	•••••	
				-	A	\ttemp	t to fish #	έ2. Lo	wering	dow	n from 4,	888mE	BRΤ, \	w/SPP:	:200ç	jpm x 2.6M	IPa, HF	S:20rpi	m x 8-11l	kNm.		·····		·····		
				+		At	t 4,889.4 crease p	mBRT ump r	, obsei ate to 3	rve V 300a	NOB incr pm x 6.4	ease to MPa. H	o 40kl HPS:2	N and 20rpm :	pump x 9-1	pressure i 7kNm, ther	increas 1 stall >	e from 2 20kNm	2.6 to 4.7	MPa v	v/200gi	om				
						Co	ontinue la	owerin	wob n	n w/r	remaining	torau	e on s	strina ta	048	90mBRT V	VOB in	crease	to 90kN t	then re	elease r	emain	iing torque w/pun	nping 30	00gpm x 6	6.4MPa
				+		SI	lack off w bserve p	ressur	with an re drop	to the	.7MPa(sa	total 12 ame as	20kN) s while	, then ( e ream	pick u ing) a	up string wi at 4,885.7m	th over	nd susp	JKN. Dect fail to	o catch	n fish.					
					A	Attemp	t to tish #	5. LO	wering	dow	n from 4,	886WF	3RT, 1	N/SPP	:4000	3pm x 7.3ivi	Ра, нн	'S:40rpi	m x 11-1	SKINM.	~~~~~	~~~~~	n stall >20kNm.			
				•		Co	ontinue le	owerin	ng dowi	n w/t	torque on	string	to 4,8	390mB	RT. \	WOB increa	ase to 9	90kN th	en releas	e rema	aining t	orque.	. SPP drop from 9	9 to 7.2	MPa x 40	Ogpm
				+		SI Attemp	lack off w t to fish #	/eight 4. Lov	with an wering	nothe dow	er 30kN (1 n from 4.	total 12 888mE	20kN) BRT. \	x2time w/SPP	es, th :400c	en pick up pm x 7.2M	string v Pa. HP	vith ove S:30rp	rpull 250 m x 10-1	lkN.Su 5kNm.	spect f	ail to c	atch fish.			
						At	t 4,889.5	mBRT	, obsei	rve V	VOB incr	ease to	o 20-3	38kN a	nd pı	ump pressu	ire incr	ease fro	om 7.2 to	8.6MF	Pa w/40	0gpm				
						0			1201-11	41		-			11 050	, then relea )kN. Suspe	-+ 6-1 +-		£			<u>MPa x</u>	400gpm			
			·····		A	Attemp	t to fish #	5. Lov	wering	dow	n from 4,	888mE	BRT, N	N/SPP:	:400ç	gpm x 7.2M sure no ch then relea	IPa, HF	S:30rpi	m x 10-19	9kNm.						
						Co	ontinue le	owerin	ng dowi	n and	d stall >2	0kNm	at 4,8	(pump 190.5m	BRT,	, then relea	se torq	ue.		·····		· • · · · • · ·	••••••			
14:30	24:00	9:30	TRIP	4.901.0	0 POOH	SI H Fishi	lack off w	/eight mbly fr	120kN	, the 390m	n pick up BRT to 1	string	with on BRT.	overpu	II 250	kN. Suspe	ct fail to	o catch	fish.							
																						50-1	00kN)			
	•••••			-		rom 4	,872mBF ,808mBF	RT to 4	1,808m 1,796m	BRT	, with no	pump ation fo	or pas	to rotat ssing 4	tion ( ,808r	drag 160-2 mBRT, HPS drag 30-50	UUKN), S:18-30	observo )rpm x 1	e overpui 12-18kN (	ii >400 (drag 2	KN X 21 20-1201	imes a (N)	at 4,808mBR I	•••••	•••••	
					F	rom 4	,796mBF	RT to 4	1,757m	BRT	, with no	pump	and r	no rota	tion (	drag 30-50	kN)									
				•							e to over									••••••		•••••		•••••		
				+	E	Ditch m No loss	nagnet: 0 s/gain in 2	kg (To 24hrs	otal 29.	5kg i	for 8.5" h	ole)														
Ti From	me Breakdo To	wn (00:00 - Hrs.	06:00 on Code	11-Feb	<b>)</b> ) *	The dat	a on 00:00	- 06:00	is unoffic	cial.						Dotoi	I of Oper	otion								
0:00	5:00	5:00	TRIP	4,901.0		nue to	POOH F	ishing	assen	nbly	from 1,4	13mBF	RT to s	surface	•	Detai		auon								
				+		Confirm Oversh	n fail to c ot quide	atch fi bottor	sh by c n edae	overs ben	shot. It to inside	e. Minii	mum	ID: 6-7	/8" (s	same as fis	h OD)									
			OTUER		0	Observ										ple control,		e and A	-packer.							
5:00	6:00	1:00	OTHER	4,901.0	U Rig se	ervice.		~~~~~																		
			ļ																							
				•																				•••••		
				+																						
														~~~~~												
Bit Record ( Bit Si	224:00 ze MI			ADC	S/No.	Nozzle		epth (m	BRT)		Meter-	н		WOB (	(kN)	rpm	Tota	l Rev.	ROP				Dull Conditi	on		
	n) Mi .5 Sn			Code		4x 12/32, 3 x 1	Fro		To 4,901.0	0	age 112.5		rs. .42		Max. 160	Min. Max. 116 240		rev) 6.34	(m/hr) 2.7	Inner	Outer	Dull	Loc. B	G	O.D.	RP
BHA Record														}									Hook Wt. (knt) @24:	00	1413.0	mBRT
DIA RECOR		8-1/2" Bit x )	Kceed675 x	Lower C-lin	k bottom su	ıb																	Hook Load BHA	00	1,413.0	1,257
27	Fishing	8-1/8"OD Ov	vershot x Fis	shing Bumpe	er sub x 6-3	3/4" Fishir	ng jar x XO >	8-1/8"S	tab(SLB)	x XO	x 6-3/4"DC (	4 IF) (3st	tds) x X0	D x 5.68"	HWDP	(3 stds) x XO							Below HWDP			200 140
Mud Propert	BHA ties @24:00	}																					below Jar HPS & Traveling blo	ck		30 630
Mud Type	Time	Depth (mBRT)	MW VIS	PV Y	V 6rpm	Gel St. (10", 10'	) API	Cake	pH F	Pf	Cl- San	id Oil	Solid	мвс	Ter In	mp Out K+	n	к	LGS	FIT 20/ 0 min	40 (mm) 5min		Hook + RRT Hook block			-
KNPP	2:00 13:30	Pit 4,889	1.35 58 1.35 59	22 25		7 1	4 6.5 3 6.3	1.0			17,000 0.5 17,000 0.5		18.0 18.0	2.00	15 11	20,300		1,73 2.06	6.90 6.90		$\square$		Jar Rotating time 24: Today	:(S/N: Total		hrs
Mud Pumps : 1-		.,008		gallon/stroi					0.										5.00				Cutting skip @24:00		Full	
No. Liner		M G	Pi Pi	ress. Ar	nn. Vel.	CE	ersonnel @: DEX	24:00	9		lud Material Item	is on Boa	ard @2	4:00hrs Receiv	ved	Used	(unit: k	Stock		1			Empty 34		-uii 1	Total 35
1 6	6" (	) (	/) C	6.75	m/min) roc 5.5*DP	M	QJ Crew NJ		101 15		arite (Bulk) austic Soda	1				17,000		298,00 1,050					ROV @24:00 Status	_	Dive	
2 6 3 6"(Bo				0.0	0		cientist QJ (Other)		6 1	Li	ime oda Ash							200 575	-	-			Last Dive Injection Skid	Di	2/7/201 /e w/135 ga	
Geologic Ir	3 6'(Booster) 0 0 Geologic Information @24:00								2	C	austic Pota					100/60/0		1,075 2240/140/0		1	Heli Info Fit.	rmation	@24:00 Time	. 01		
From To Lithology of cuttings						Oc	Oceaneering			X	el-Polymer CD-Polyme		11			100/60/0	1,50		0		No.	An	Time rived Depa	rted	Pas Are.	senger Dept.
						SL	SLB Cementing SLB WL			C	Lignate NC Clean Lube W						4,500 8,000 4,600		)							
Shale Shaker / Centrifuge @24:00						M-	SLB WL 3 Geoservices 6 M-I SWACO 4				Tel Clean W Astex-S						4,600 4,400		)	3 4						
No.1	30, 60 30,60	No.4	30, 60 30, 60	#1-#3 Ce runnin		SL	SLB Underreamer 0			D	Deformer 30C						512 3,200				HSE) an	nd other information Last		No. LTA		
No.3	30, 60		SL	SLB LWD 2 SLB Seismic 3			Bi	Tell DD Bi-Carbonate						1,000						Incident		NO. LIX				
Ite	tock on Boa em	Unit Ste			eceived 46.8	EN	AFGlobal 2 ENVENTURE 0			Ta	Citric Acid Tan Cal C / M / F						2	2,275 210 / 1,020 / 510			LTA HUNS c		48		1	
Potable Water m3 324.0 12.1						Fra	SLB DD 2 Franks 0			Tr	elnite GXL reat-HS						684 9,200				Remark	S				
Drill Water Fuel	Fuel m3 3,125.5 48.1 0						Gyrodata 1 Total 165			М	Mud Seal P				_	-		130 500 / 500 / 500								
Lube, Oil         Ltrs         65,200         400.0         0.           Heli Fuel         Ltrs         0.0         0.0         0.										Tel Plug C / M / F Tel Stop P / G			(lbc)				500 / 500 / 500 / 500 / 500 / 500 / 260		60	╡└──						
Cement "GWC" ton 160.0 0.0					0.0	Mud volume@24:00 Mud Volume (m3		/	D	Barolift (lbs) Driscal D							0					ion @24:00		1		
Cement "G" ton 97.0 0.0 0.0						KN	KNPP mud (1.35) 470 KNPP (12ppbFracseal) 297			Tel Flow P Poro Seal							0				Heave (m) Pitch (deg)			1	D.4 D.3	
	nation @24:0			Time @Ch	ikyu		NPP (30ppbFr NPP mud (		208 342	SI	teel Seal 50	)	(lbs)	_	_	-	1	1,000 0	)		Roll (dep	g)	(deg)			D.1 D30
Boat Na #8 Meiji-r		Status Chikyu			Arrived	۲	KNPP mud (1.39) 342 KNP mud (1.13) 104 STOPLOSS(1.37) 47			N	KCI NaCI Fracseal (lbs)				_	12,000	-	0 28,000			Vessel Heading (deg) Riser Tension (kN) V.D. Load (ton)			96	2110	
Akatsu Shincho-r	ki	Chikyu Chikyu Chikyu			05:00	Slug 1			47 16 1484	Fracseal (lbs) Stopseal (lbs) Bentonate(Bulk)						.2,000		0 46.000			V.D. Loa Max Dra Thruster	ught (m	1)			9.0 320
Shincho-r Weather In									1464	В						<u>^</u>	I			ן ר ר	Inruster	(KVV)			1 8	J2U
Time	Weather	Air	(degC) SW	Baromet (hPa)	Speed		( 0)	Gust (			it (m) Dir						(deg)	(	sibility km)	1						
24:00 Today's Sc	0 bedule:	8.5 RIH plug ba	17.2 ack assemt	1027.6			8	6.0	0	1.3		30	5.	8	0.		42	2	2.0	1			N.Sakurai / T.Nishiya	ama	_	_