

**Information required for Forest Clearance**  
(Available location TLAA of UAS Block, A&AA Basin)

- II. **TLAA:** The location TLAA (proposed as RTL-5) is proposed to be drilled upto 2900(TVDSS)m targeting Mid Bokabil as primary and Sylhet as secondary objectives. The location was proposed on a three way-cum fault closure against a west hading normal fault at Mid. Bokabil & Sylhet top level and is to probe hydrocarbon potential of KS-2 Mid Bokabil pay sand equiv and Sylhet play. The fault block containing the location TLAA is defined by two structural elements – (a) The fault block is bounded by a well define low at NW direction. (b) A visible development of structural inversion from Tura to Tipam level exhibited by RTL-5 block against the west hading normal fault. It is envisaged that H/C migration to this block might have completed a little earlier than KS-2 block (NW of location). A separate hydro dynamic condition may be governing this TLAA block than that of the KS-2 fault block (a prolific Mid Bokabil producer). Therefore the location TLAA being at the eastern most locale and proximate to Naga thrust, deserved to be critically investigated on its own merit. The location would also address the HC potential of Sylhet Fm as (secondary) objective.

PEL/PML: KASOMARIGAON PML						
PROSPECT: RTL-5 (PRIMARY)				PROSPECT: RTL-5 (SECONDARY)		
Play	MID BOKABIL			SYLHET		
	Min	M. Likely	Max	Min	M. Likely	Max
Area (Sq. km)	0.67	1	1.6	0.9	1.14	1.86
Net Pay (m)	18	20	22	6	10	12
Porosity (%)	20	22	24	8	15	22
Sp.GR	0.87	0.87	0.87	0.88	0.88	0.88
So (%)	44	46	48	35	37	40
FVF	1.2	1.2	1.2	1.13	1.14	1.15
RF (%)	8	10	14	9	10	11

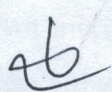
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cGM (GP Block Manager-UAS)  
ONGC, A&AAB, Jorhat.

MUNINDRA DAS  
GM (D)-LM-CS & I/c CA  
ONGC, JORHAT



RTL-5	PRIMARY	PROBABILITY	IOIP (MMt)	Reserves(MMt)	Reserves (MMb)	Area (Sq Km)
	(MID.BOKABIL)	P-90	1.23	0.13	0.9	0.84
		Mean	1.6	0.17	1.23	1.09
		P-10	2.01	0.22	1.6	1.36
	SECONDARY	PROBABILITY	IOIP (Mmt)	RES (Mmt)	RES (MMb)	Area (Sq Km)
	(SYLHET)	P-90	0.37	0.04	0.26	1.12
		Mean	0.56	0.06	0.4	1.39
		P-10	0.77	0.08	0.55	1.65

  
 CGM (GP Block Manager-U)  
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