

Clarification No. 03

TENDER ENQUIRY NO. PROC-SERVICES/CB/WS-4223/2019

HIRING OF MUD ENGINEERING SERVICES ALONGWITH MUD CHEMICALS IN NORTH REGION UNDER RATE RUNNING CONTRACT ON AS AND WHEN REQUIRED BASIS

Some of the Prospective bidders have made a few queries against the subject Tender Enquiry. The queries along with OGDCL replies are given below for information of all the prospective bidders.

SR #	BIDDERS CLARIFICATIONS	OGDCL COMMENTS
01	<u>SECTION –C</u> <u>NORTH REGION</u> <u>Phase No</u> IV , (Page-12) Please mention the concentration of Sodium Formate/ Potassium formate. Please mention Under balanced system (UB <u>Completion</u> Please mention Brine density for each system	Under Balanced System (UBD) UBD, is a procedure used to drill oil and gas wells where the pressure in the wellbore is kept lower than the static pressure then the formation being drilled. As the well is being drilled, formation fluid flows into the wellbore and up to the surface The Weight %age of Sodium Formate/ Potassium Formate is approximately 16-32% depending upon the required density. Brine Density for each system is according to pore pressure trend of reservoir however the range may be approximately 1.40 to 2.30 S.G. All the parameters mentioned in tender documents are tentative which depends upon the pore pressure trend or well behaviour.