

Equipment

«Baikal-ACH88» recorder

Name	Unit	Value
Number of input channels register		3
ADC resolution		24
Sampling frequency	Hz	100
The band of the input signal	Hz	0-300
Weight	kg	2.5
Range of operating temperatures	°C	-40... +60



Baikal-ACH88

Highly sensitive 3C broadband seismic receivers CME-4111-LT, LE-3Dlite

Name	Unit	CME-4111-LT	LE-3Dlite
Conversion ratio	V/(m/s)	4 000	400
Input signal		analog, differential	
Maximal recorded signal	V	±20	±5
Band frequency	Hz	0.1-20	1-80
Allowable slope	deg	±15	
Range of operating temperatures	°C	-40...+55	-15... +65

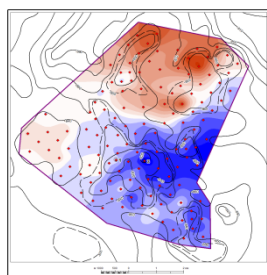


CME-4111-LT



LE-3Dlite

Results



According to the results of the LFS method our company provides the following:

- Maps of oil/gas accumulation zones, identified by LFS method
- Oil and gas accumulation boundaries
- Recommendations for further optimization of exploration and drilling