



OIL & GAS DEVELOPMENT COMPANY LIMITED
SINJHORO GAS CONDENSATE FIELD




LABORATORY GAS ANALYSIS REPORT

SAMPLE DISCRIPTION : **PERMEATE SALE**
SAMPLING DATE & TIME : 29-09-2022 @ 1030 HRS
PRESSURE AND TEMP. : 46 PSI @ 99 °F
ANALYSIS DATE : 29-09-2022

COMPONENTS	RESULT MOLE %
METHANE (C1)	72.249
ETHANE (C2)	4.157
PROPANE (C3)	0.400
ISO-BUTANE (I-C4)	0.041
N-BUTANE (N-C4)	0.086
ISO-PENTANE (I-C5)	0.038
N-PENTANE (N-C5)	0.049
HEXANE/HEXANE PLUS (C6+)	0.395
CARBON DIOXIDE (CO2)	21.515
NITROGEN (N2)	1.070
CALORIFIC VALUE (BTU/CU.FT)	844.61
RELATIVE DENSITY	0.8041

* Analysis performed through Perkin Elmer-Arnel GC Clarus 580 (ARNEL 1215)


29/09/2022
JEHANZAIB KHAN
INCHARGE LABORATORY


SYED TANVEER HUSSAIN
FIELD MANAGER