

GENERAL	DESCRIPTION/COMMENTS/VALUE	UNITS
Company		
Field		
Well Name		
Date Logged		
Logging Company		
Copy of Logging Program & LOGGING OBJECTIVE		
Correlation Log, Date, Run, Type		
Copy of Correlation Log or Strip.		
DEADLINE for the Report		
COMPLETION		
Producer / Injector		
Completion Diagram		
Tubing Sizes, Weights, Grades		
Tubing Depths		
Casing Sizes, Weights, Grades		
Casing Depths		
Hold Up Depth		
List of Completion Hardware, Depths & Internal Diameters		
Fish In Bottom Of Hole??		
Deviation Survey, or Deviation Over Logged Interval		
TVD - (Depth vs TVD)		
Current Open Perforations		
Perforating Gun Types		
Squeezed Perforations		
Workover History		
LOGS		
Cement Bond Log Data Over Zone of Interest		
Previous Production Logs		
Open Hole Log Data Over Zone of Interest		
Thermal Decay Time Logs		
Others		
PRODUCTION HISTORY		
Previous Rate History If Applicable		
Oil Rate At Time Of Logging		
Gas Rate At Time Of Logging		
Water Rate At Time of Logging		
Rates Information recorded at 15min intervals during logging		
Source, And Date Of Above Rate Measurements		
Casing Pressure - Well Shut In		
Tubing Pressure - Well Shut In		
Casing Pressure - Well Flowing/Injecting		
Tubing Pressure - Well Flowing/Injecting		
H2S		
CO2		
N2		
PRODUCTION MECHANISM		
Fractures, Thin Bed, Porosity etc		
Geological Description Of Reservoirs		

LOGGING DETAILS		
Copy Of Log Field Print Or Insert From Log With Scale Insert		
Logging Toolstring - Tool Lengths, ODs, Measure Points		
Spinner Types, Blade ODs		
Capacitance Tool Type		
Capacitance Tool Calibration Details		
Density Device Type		
Nuclear Density - Focussed/Non Focussed Source?		
Est Bottom Hole Temp, (If No Temp Tool)		
Est Bottom Hole Press, Flowing, (If No Pressure Tool)		
Est Bottom Hole Press, Shut In, (If No Pressure Tool)		
Detailed Chronological Sequence Of Events Over Logging		
Comments On Unusual Log Responses		
Comments On Events Affecting Interpretation		
Data File Type: LIS, LAS, ASCII etc		
*** (Data To Be Sent - One File per logging Pass) - No Merges		
*** (Data To Depth Corrected If Possible) - Comments!		
Record Of Depth Corrections To Be Applied (If Required)		
Complete Record Of Files Logged:-		
Logging Direction & Cable Speed		
File Number & Reason For Pass		
Time Logged		
CURVE MNEMONICS & UNITS OF MEASUREMENT		
Cable Speed		
Caliper		
Capacitance		
CCL		
Conductivity		
Density		
Depth		
Deviation		
Flowmeter 1		
Flowmeter 2		
Gamma Ray		
Gas Hold Up		
Oil Velocity		
Pressure		
Temperature		
Tension		
Time		
TVD		
Water Hold Up		
Water Velocity		
Others		
PVT PARAMETERS - ENTER BELOW		
Please Specify Source & Date Of Supplied PVT Data		
GAS		
Specific Gravity		
% H ₂ S		

% CO2		
%N2		
Z-Factor (@temp, press)		
Gas Viscosity (@temp, press)		
Gas Volume Factor (@temp, press)		
Gas Density (@temp, press)		
OIL		
Oil Gravity		
Solution GOR		
WOR		
Bubble Point Pressure (@temp)		
Rs (@temp, press)		
Oil Volume Factor (@temp, press)		
Oil Viscosity (@temp, press)		
Oil Density (@temp, press)		
WATER		
Salinity		ppm
RSW (@temp, press)		
Water Compressibility (@temp, press)		
Water Volume Factor (@temp, press)		
Water Viscosity (@temp)		
Water Density (@temp, press)		
CONDENSATE		
Tank Gas Gravity		
Tank GOR		
Separator Gas Gravity		
Separator GOR		
Separator Pressure		
Separator Temperature		
Dewpoint Pressure		
Dewpoint Temperature		
Liquid Gravity		
N2 - (Mole Fraction)		Mole Fract'n
CO2 - (Mole Fraction)		Mole Fract'n
H2S - (Mole Fraction)		Mole Fract'n
CGR (Condensate/Gas Ratio) (@temp, press)		
Oil Volume Factor (@temp, press)		
Gas Volume Factor (@temp, press)		
Condensate Density (temp, press)		
Gas Density (@temp, press)		
Oil Viscosity (@temp, press)		
Gas Viscosity (@temp, press)		
INTERPRETATION		
Preferred Units - OIL Rate		
Preferred Units - GAS Rate		
Preferred Units - WATER Rate		
NOTE:		
Grey sections denotes units to be specified		
PVT constraint (@temp, press) - Please specify value at required parameter values, in parentheses.		

REPORTING		
Please supply contact and mailing address for reports		
Please supply contact telephone and fax numbers		
Specify preferred mailing: Courier Company (DHL,FEDEX,LOOMIS,PUROLATOR, ETC)/Airmail		
Specify number of copies of Report required.		
This spreadsheet is an ideal checklist for information required to perform a complete interpretation report!		
Unfortunately much of this information is often unavailable!		
Please complete and supply as much information as possible, and as detailed as possible.		