

Well / Geological Report Checklist

Title/Cover Page

- Title Report Date Author

General

- Table of Contents Correspondence List of Maps/Figures
- Add to Deficiency Report List
- Data Consistent Throughout Report and Logs
- # Copies of Report _____ # Copies Required _____

Well Abstract/Introduction

- Location Drilling Dates Objective
- Problems Encountered (Summary)
- Casing/Cementing Summary
- Core Logs Run Findings/Discoveries

General Well Data/Summary

- Unique Well Identifier Well Name and Number
- Company Contact Address Phone Number
- Grid, Section, Unit Latitude and Longitude
- Survey Location TD Location Location/Survey Map
- Eastings/Northings Surface Location Field/Region
- Licence # Ground Elevation Kelly Elevation
- Spud Date Rig Release Date TD Date
- Reason for Drilling Well Type (vertical, inclined)
- Well Status Drilling Prognosis
- Drilling Contractor Rig Number
- Contractor Address Contractor Phone Number
- Hole Size and Mud Type Summary
- Casing and Cementing Summary Problems Encountered
- Abandonment Information Summary
- Logging Record Summary Logging Suite
- Sample Interval Core-Sidewall Rotary
- Gas Detection Interval DSTs
- Application for Well Authorization Well Licence
- Application for Amended Well Licence Other Application
- Notices to Landowners Agreements w/ Landowners
- Geochemical/Palynological/Other Analyses**
- Analysis Intervals Results Plots, Graphs
- Gas Log/Hydrocarbon Report**
- Hydrocarbon Shows Listing Hydrocarbon Detection System
- E-Log Discoveries Gas Flows
- Background Gas Values Bit Depth-Gas Produced

- Nature of Gas Produced Total % of Gas

- Flame Test

Engineering/Drilling

- Casing Report Cementing Report Drilling Notes
- Tour/Daily Drilling Report Daily Drilling Summary Reports
- Daily Geologist's Reports General/Summary of Drilling Data
- Deviation Survey # _____ # Required _____ Cost
- Rate of Penetration Drilling (Time vs Depth) Curve
- Cost vs Depth Curve Pressure Test Pres-Temp-Time Plot
- Wellsite Bit Record Pipe Tally Hole Schematic
- MDT Points DST Data MDT Point Graph (Pres vs Depth)
- Drilling Mud Service Report Drilling Fluid Summary
- Personnel Involved Abandonment Details Plugs

Logging

- Hole Data Mud Data Logging Company/Participants
- Problems Encountered/Results
- Logging Start Logging End Data Logs Run and Depths

Geology

- Introduction/Summary of Geology Summary of Well Data
- Core Interval Core % Core Description Core Notes
- Participants Hydrocarbon Shows
- Sampling Interval Missing Samples
- Lithological Summary Detailed Lithology Descriptions
- Formation Tops Formation Description
- Lithological Log # Lithologic Logs _____ # Required _____
- Wireline Logs # Copies of Wireline Logs Required _____
- Resistivity Log # Resistivity Log _____
- Spontaneous Potential Log # S.P. Log _____
- Porosity/Density Log # Porosity/Density Log _____
- Dipmeter Log # Dipmeter Log _____
- Sonic Log # Sonic Log _____

Other Logs

Other Missing Logs

Other Missing Information