

Well tests

Drill Stem Tests	
<i>Data item</i>	<i>Values and Notes</i>
Test Number	Operators reference for test number
Test Start Date	Date when test was started
Test Type	The Drill Stem Test type describes the major objective of the test even though there may have been more than one type conducted during the period. DSTC - for cased hole, DSTO - open hole, EWT - extended well test, PT - production test, INJ - injectivity test.
Driller or Logger's depths	D if interval top/bottom in driller's depth ,L if in loggers.
Datum Type	Reference datum type for test MSL, KB, RT
DST Datum	Reference datum elevation above MSL for test
Interval Top MD	Top MD of well interval tested relative to reference datum.
Interval Bottom MD	Bottom MD of well interval tested relative to reference datum
Upper Chronostrat	Upper Chron code derived from DTI list.
Lower Chronostrat	Lower Chron code derived from DTI list.
Upper Lithostrat	Company name for upper lithostrat in interval
Lower Lithostrat	Company name for lower lithostrat in interval
Comments	Comments on the Drill Stem Test

Formation Tests	
<i>Data item</i>	<i>Values and Notes</i>
Run Number	Company's own number reference.
Test Type	RFT, FMT, FIT, MDT
Test Start Date	
Datum Type	RT, KB, MSL
RFT Datum	
Gauge Type	QRTZ, STRN, AMER Not required if FIT
Date Gauge Last Calibrated	
Strain gauge Temp Correction Flag	Y / N Mandatory if gauge type = STRN

Formation Integrity Tests	
<i>Data item</i>	<i>Values and Notes</i>
Test Number	The number of the test
Test Type	Formation Integrity Test Type is meant to be a guide to the test as a whole and should fall into 1 of three categories. CST - Casing Shoe Test FIT - Formation Integrity Test

	LOT - Leak Off Test Note Casing Shoe and Interval bottom MD are driller's depths. If leak off was achieved then record mud weight at leak off, mud type at leak off and maximum prior surface pressure. If leak off is not achieved record <u>only</u> leak off equivalent mud weight.
Test Start Date	Date on which the test started.
Casing Shoe MD	Measured depth relative to well header datum of casing shoe - always drillers depth.
Interval Bottom MD	Measured depth relative to well header datum of bottom of open hole interval - always drillers depth.
Leak Off Achieved	Y =leak off achieved, N = leak off not achieved
Mud Weight at Leak Off	Mud weight at time of leak off
Mud Type at Leak Off	Mud type in use at time of leak off O (il), W (ater), S (ynthetic), F (oam)
Maximum Prior Surface Pressure	Max prior surface press achieved - prior to leak off
Stable Leak Off Surface Pressure	Stabilised surface press achieved during leak off
Pump rate	
Maximum Equivalent Mud Weight	Only if leak off not achieved
Surface Gauge Type	QRTZ, STRN, AMER
Text	

Formation Pressure Readings	
<i>Data item</i>	<i>Values and Notes</i>
Test Reading Number	Sequential number of reading within test run.
Formation Pressure Reading	
Formation Temperature Reading	
Hydro Pressure Reading (Before)	Hydrostatic pressure before test reading
Hydro Pressure Reading (After)	Hydrostatic pressure after test reading.
Pressure Gauge MD	MD relative to RFT datum of pressure gauge.
Supercharged Flag	Y = formation supercharged, N = not supercharged
Comments	Comments on reading