DRILL STEM TESTING - DATA LISTING

TRILOBITE TESTING, INC.

Unit Petroleum Co

8200 South Unit Drive
Tulsa Ok 74132

ATTN: AlexVandenburgSteveG

16-26s-10w Reno

Geesling 16#1HXL

Job Ticket: 63088 **DST#: 1**

Test Start: 2017.10.11 @ 20:50:41

Serial # 8360 **Inside**				**Serial # 8360** **Inside**			
Comments	Time (Min.)	Pressure (psig)	Temp. (deg F)	Comments	Time (Min.)	Pressure (psig)	Temp. (deg F)
	0.0	-0.17	68.6		104.2	768.17	93.0
	0.5	-0.20	68.9		105.7	801.99	93.3
	1.0	-0.23	69.3		107.2	816.57	93.3
	1.5	-0.29	71.3		108.7	868.39	93.7
	11.9	-0.43	59.0		110.2	917.54	94.3
	62.2	93.33	88.1		111.7	970.99	95.2
	63.7	92.99	88.1		113.2	1003.78	95.9
	65.2	92.99	88.1		114.7	978.61	96.8
	66.7	94.00	88.0		116.2	1062.72	97.7
	68.2	93.07	88.0		117.7	1112.53	98.5
	69.7	92.89	88.0		119.2	1177.26	99.1
	71.2	92.81	88.0		120.7	1227.24	99.6
	72.7	92.72	87.9		122.2	1206.44	100.4
	74.2	92.68	87.9		123.7	1258.13	101.2
	75.7	92.64	87.9		125.2	1307.70	102.2
	77.2	92.65	87.8		126.7	1377.87	103.0
	78.7	92.72	87.8		128.2	1430.11	103.9
	80.2	89.26	87.8		129.7	1454.61	104.8
	81.7	94.90	88.0		131.2	1454.35	105.7
	83.2	144.70	87.6		132.7	1503.93	106.8
	84.7	143.63	87.3		134.2	1462.59	106.7
	86.2	144.21	87.3		135.7	1555.24	107.4
	87.7	193.34	87.9		137.2	1549.62	107.8
	89.2	241.88	88.5		138.7	1615.84	108.1
	90.7	291.11	89.2		140.2	1596.66	108.6
	92.2	358.71	90.4		141.7	1650.01	109.7
	93.7	388.85	91.0		143.2	1698.34	110.0
	95.2	466.65	91.7		144.7	1782.28	110.1
	96.7	537.41	92.2		146.2	1743.06	111.4
	98.2	582.81	92.7		147.7	1822.18	112.0
	99.7	630.44	92.7		149.2	1921.91	112.4
	101.2	677.90	92.8		150.7	1875.14	121.8
	102.7	726.67	92.9		152.2	1923.64	122.9

Printing every 6 samples

Serial # 8360 Inside				Serial # 8360 Inside			
Comments	Time (Min.)	Pressure (psig)	Temp. (deg F)	Comments	Time (Min.)	Pressure (psig)	Temp. (deg F)
	153.7	1949.28	123.4		200.4	147.96	130.6
	155.2	1945.90	125.2		201.9	149.11	130.6
	156.7	1994.84	126.3		203.4	150.39	130.6
	158.2	2120.35	126.5		204.9	151.69	130.6
	159.7	2049.01	127.9		206.4	152.33	130.7
	161.2	2139.05	128.8		207.9	153.16	130.6
	162.7	2084.70	129.4		209.4	154.31	130.6
	164.2	2080.60	129.4		210.9	155.28	130.7
	165.7	2075.06	129.3		211.2	156.57	130.7
	167.2	2068.41	129.3		211.4	162.60	130.7
	168.7	2061.29	129.3	Shut-In(1)	211.7	166.70	130.7
	170.2	2130.24	129.5		211.9	171.12	130.7
	171.7	2099.56	129.9		212.2	176.27	130.7
	173.2	2091.08	129.7		212.4	181.77	130.7
	174.7	2071.35	129.7		213.9	224.02	130.7
	176.2	2063.11	129.7		215.4	288.94	130.7
	177.7	2057.79	129.7		216.9	383.96	130.7
	179.2	2053.69	129.7		218.4	500.95	130.7
	180.7	2064.20	129.7		219.9	623.78	130.8
	181.2	2060.44	129.7		221.4	740.91	130.8
	181.4	2058.82	129.7		222.9	846.34	130.8
Initial Hydro-static	181.7	2057.47	129.7		224.4	937.72	130.9
	181.9	2056.23	129.7		225.9	1015.46	130.9
	182.2	2055.17	129.7		227.4	1080.72	130.9
	182.4	2144.75	129.7		228.9	1135.05	130.9
	183.9	2131.76	130.4		230.4	1180.12	130.9
	184.2	2122.07	130.4		231.9	1217.23	130.9
	184.4	120.19	129.7		233.4	1247.85	130.9
Open To Flow (1)	184.7	118.82	129.9		234.9	1273.04	130.9
	184.9	118.86	129.9		236.4	1293.72	130.9
	185.2	119.37	129.9		237.9	1310.89	130.9
	185.4	119.58	129.9		239.4	1324.85	130.9
	186.9	123.40	129.9		240.9	1338.28	130.9
	188.4	125.55	130.0		242.4	1348.02	130.9
	189.9	127.73	130.1		243.9	1355.52	130.9
	191.4	129.86	130.2		245.4	1362.85	130.9
	192.9	131.85	130.3		246.9	1368.64	130.9
	194.4	133.75	130.4		248.4	1374.01	130.9
	195.9	172.54	130.5		249.9	1378.41	130.9
	197.4	145.23	130.5		251.4	1382.49	130.9
	198.9	148.11	130.5		252.9	1385.39	130.9

Printing every 6 samples

Serial # 8360 Inside				Serial # 8360 Inside			
Comments	Time (Min.)	Pressure (psig)	Temp. (deg F)	Comments	Time (Min.)	Pressure (psig)	Temp. (deg F)
	254.4	1388.62	130.9	Shut-In(2)	301.9	224.89	130.9
	255.9	1390.99	130.9		302.2	229.51	130.9
	257.4	1393.05	130.9		302.4	229.55	130.9
	258.9	1395.39	130.9		302.7	231.39	130.9
	260.4	1397.36	130.9		304.2	283.43	130.9
	261.9	1399.10	130.9		305.7	361.38	131.0
	263.4	1401.02	130.9		307.2	459.24	131.0
	264.9	1402.65	130.9		308.7	567.54	131.0
	266.4	1404.32	130.9		310.2	676.04	131.0
	267.9	1405.55	130.9		311.7	777.87	131.0
	269.4	1406.83	130.9		313.2	869.91	131.1
	270.9	1407.98	130.9		314.7	950.39	131.1
	271.7	1408.70	130.9		316.2	1019.45	131.1
	271.9	1408.80	130.9		317.7	1078.01	131.1
End Shut-In(1)	272.2	1408.89	130.9		319.2	1127.05	131.1
	272.4	1407.97	130.9		320.7	1167.94	131.1
	272.7	409.01	130.3		322.2	1201.87	131.2
Open To Flow (2)	272.9	173.83	130.5		323.7	1230.10	131.2
	273.2	172.13	130.6		325.2	1253.52	131.2
	273.4	174.80	130.6		326.7	1273.11	131.2
	273.7	186.63	130.6		328.2	1289.30	131.2
	275.2	173.13	130.6		329.7	1302.87	131.2
	276.7	170.77	130.6		331.2	1314.25	131.2
	278.2	172.14	130.7		332.7	1323.87	131.1
	279.7	174.51	130.7		334.2	1332.03	131.1
	281.2	181.40	130.7		335.7	1339.01	131.1
	282.7	176.39	130.8		337.2	1344.94	131.1
	284.2	182.01	130.8		338.7	1350.23	131.1
	285.7	181.11	130.8		340.2	1354.69	131.1
	287.2	195.99	130.8		341.7	1358.80	131.1
	288.7	180.80	130.8		343.2	1362.37	131.1
	290.2	200.29	130.8		344.7	1365.87	131.1
	291.7	232.35	130.8		346.2	1368.53	131.1
	293.2	193.08	130.9		347.7	1370.97	131.1
	294.7	202.50	130.9		349.2	1373.31	131.1
	296.2	189.10	130.9		350.7	1375.30	131.1
	297.7	192.96	130.9		352.2	1377.17	131.1
	299.2	218.70	130.9		353.7	1378.89	131.1
	300.7	242.58	130.9		355.2	1380.46	131.1
	301.4	216.65	130.9		356.7	1381.86	131.1
	301.7	224.07	130.9		358.2	1383.15	131.1

Printing every 6 samples

Serial # 8360 Inside				Serial # 8360 Inside			
Comments	Time (Min.)	Pressure (psig)	Temp. (deg F)	Comments	Time (Min.)	Pressure (psig)	Temp. (deg F)
	359.7	1384.36	131.1		407.7	1600.81	128.1
	361.2	1385.57	131.1		409.2	1555.24	128.1
	362.7	1386.50	131.1		410.7	1542.91	126.6
	364.2	1387.61	131.1		412.2	1503.74	126.4
	365.7	1388.55	131.1		413.7	1492.12	125.6
	367.2	1366.49	131.1		415.2	1489.64	125.0
	367.7	1370.88	131.1		416.7	1456.59	125.4
	367.9	1372.63	131.1		418.2	1408.88	125.2
End Shut-In(2)	368.2	1374.09	131.1		419.7	1359.83	123.6
	368.4	1925.26	131.4		421.2	1298.19	124.1
	368.7	1986.67	131.2		422.7	1261.95	124.6
	368.9	1849.01	131.2		424.2	1191.79	121.2
	370.4	1845.26	131.2		425.7	1134.72	122.4
	371.9	2027.01	131.2		427.2	1116.11	120.8
	373.4	2086.90	131.2		428.7	1064.50	120.8
	374.9	2049.61	131.2		430.2	1014.25	120.0
	376.4	2031.75	131.2		431.7	963.83	118.5
	376.7	2030.93	131.2		433.2	868.58	116.7
Final Hydro-static	376.9	2030.95	131.2		434.7	794.36	116.0
	377.2	2031.34	131.2		436.2	772.75	113.9
	377.4	2031.66	131.2		437.7	724.57	106.6
	377.7	2031.79	131.2		439.2	637.66	100.8
	379.2	2030.65	131.1		440.7	589.19	95.1
	380.7	2054.76	131.1		442.2	532.68	92.4
	382.2	1982.68	131.0		443.7	453.23	90.5
	383.7	2008.63	131.0		445.2	386.88	88.1
	385.2	1990.67	131.0		446.7	339.09	86.3
	386.7	1919.97	130.9		448.2	237.90	84.6
	388.2	1941.82	130.9		449.7	188.57	83.4
	389.7	1921.97	130.8		451.2	142.77	82.5
	391.2	1895.25	130.8		452.7	141.76	82.4
	392.7	1866.31	130.6		454.2	79.66	82.1
	394.2	1770.46	130.5		455.7	79.49	82.1
	395.7	1807.55	130.4		457.2	77.03	82.0
	397.2	1755.76	130.1		458.7	76.97	82.0
	398.7	1661.21	129.9		460.2	77.36	82.1
	400.2	1730.73	129.7		461.7	76.54	82.1
	401.7	1728.59	129.3		463.2	76.44	82.1
	403.2	1715.93	129.1		464.7	76.37	82.1
	404.7	1600.86	128.1		466.2	76.26	82.1
	406.2	1642.38	127.2		467.7	76.16	82.1

Printing every 6 samples

Serial # 8360 Inside				Serial # 8360 Inside			
Comments	Time (Min.)	Pressure (psig)	Temp. (deg F)	Comments	Time (Min.)	Pressure (psig)	Temp. (deg F)
	469.2	76.06	82.1		530.7	-0.65	54.2
	470.7	75.98	82.1				
	472.2	75.92	82.1				
	473.7	73.88	82.1				
	475.2	73.58	82.0				
	476.7	72.99	82.0				
	478.2	72.89	82.0				
	479.7	72.83	82.0				
	481.2	72.80	82.0				
	482.7	72.78	82.0				
	484.2	70.05	82.0				
	485.7	67.24	82.0				
	487.2	72.64	82.0				
	488.7	72.68	81.9				
	490.2	69.42	81.9				
	491.7	60.91	81.9				
	493.2	58.06	81.9				
	494.7	57.17	81.9				
	496.2	57.29	81.9				
	497.7	57.07	81.9				
	499.2	56.44	81.9				
	500.7	56.36	81.9				
	502.2	56.33	81.8				
	503.7	56.26	81.8				
	505.2	38.97	81.8				
	506.7	36.54	81.8				
	508.2	20.55	81.7				
	509.7	2.16	81.4				
	511.2	2.42	81.4				
	512.7	0.01	80.9				
	514.2	-0.04	80.9				
	515.7	-0.17	78.0				
	517.2	-0.36	70.2				
	518.7	-0.49	62.5				
	520.2	-0.53	59.6				
	521.7	-0.54	57.7				
	523.2	-0.53	56.2				
	524.7	-0.54	55.1				
	526.2	-0.59	54.2				
	527.7	-0.68	53.5				
	529.2	-0.56	54.1				

Printing every 6 samples