

Trilobite Testing

Surface Pressure Report

Oil Company: Berexco LLC

Well Location: Patterson KGS 1-6 retest lower granite



Trilobite Testing

OIL COMPANY INFORMATION

Oil Company: Berexco LLC

Address:

WELL INFORMATION

Well Name:

Well Location: Patterson KGS 1-6 retest lower granite

Field:

Pool:

Formation:

Well Licence Number:

Well Fluid Status:

Well Mode Status:

Well Type Status:

Well Type Indicator:

Production Interval(KB) From: TO

KB Elevation:

CF Elevation:

Ground Elevation:

Pool Datum:

Datum Depth: 0

Producing Through:

O.H. Diameter:

Casing Liner Diameter:

PBTD:

Total Depth:

Tubing Depth:

Tubing OD.:

Tubing ID.:

Casing OD.:

Casing ID.:

TEST INFORMATION

Type Of Test: Surface Pressure

Initial Tubing Pressure:

Final Tubing Pressure:

Initial Casing Pressure:

Final Casing Pressure:

Shut in Time:

GAUGE INFORMATION

Serial Number: 6244

Pressure Range: 256

Calibration Date: OCT 28/15

Gauge Started:

Gauge Stopped:

On Bottom Time:

Off Bottom Time:

Run Depth Bottom (KB): 7/9/2020

REMARKS

Trilobite Testing

Extended Summary

Oil Company: Berexco LLC
Run Depth: 7/9/2020

Well Location: Patterson KGS 1-6 retest lower granite
Serial#: 6244

| # | Real Time | Comment |
|---|---------------------|--|
| 1 | 07/09/2020 11:38:52 | 07/09/2020 11:38:52 start loading hole -1.474 psig |
| 2 | 07/09/2020 12:07:14 | 07/09/2020 12:07:14 hole loaded -0.954 psig |
| 3 | 07/09/2020 12:50:52 | end 2.5bbl/min start 5 bbl/min |
| 4 | 07/09/2020 13:10:12 | 07/09/2020 13:10:12 start 8 bbl/min 396.845 psig |
| 5 | 07/09/2020 13:31:12 | 07/09/2020 13:31:12 start 12 bbl/min 584.053 psig |
| 6 | 07/09/2020 13:51:54 | 07/09/2020 13:51:54 kill pumps 864.029 psig |

Trilobite Testing

Oil Company:BEREXCO LLC
lower granite
Run Depth: 7/9/2020

Well Location:Patterson KGS 1-6 retest
Serial#: 6244

| Real Time | Delta Time | Sample# | CHANNEL 1 (psig) | Comments |
|--|------------|---------|---------------------|----------|
| 07/09/2020 11:18:00 | 0.000000 | 1 | -0.415 | |
| 07/09/2020 11:19:00 | 0.016667 | 31 | -0.593 | |
| 07/09/2020 11:20:00 | 0.033333 | 61 | -0.497 | |
| 07/09/2020 11:21:00 | 0.050000 | 91 | -0.469 | |
| 07/09/2020 11:22:00 | 0.066667 | 121 | -0.463 | |
| 07/09/2020 11:23:00 | 0.083333 | 151 | -0.465 | |
| 07/09/2020 11:24:00 | 0.100000 | 181 | -0.458 | |
| 07/09/2020 11:25:00 | 0.116667 | 211 | -0.461 | |
| 07/09/2020 11:26:00 | 0.133333 | 241 | -0.460 | |
| 07/09/2020 11:27:00 | 0.150000 | 271 | -0.462 | |
| 07/09/2020 11:28:00 | 0.166667 | 301 | -0.459 | |
| 07/09/2020 11:29:00 | 0.183333 | 331 | -0.460 | |
| 07/09/2020 11:30:00 | 0.200000 | 361 | -0.461 | |
| 07/09/2020 11:31:00 | 0.216667 | 391 | -0.460 | |
| 07/09/2020 11:32:00 | 0.233333 | 421 | -0.459 | |
| 07/09/2020 11:33:00 | 0.250000 | 451 | -0.462 | |
| 07/09/2020 11:34:00 | 0.266667 | 481 | -0.455 | |
| 07/09/2020 11:35:00 | 0.283333 | 511 | -0.457 | |
| 07/09/2020 11:36:00 | 0.300000 | 541 | -0.456 | |
| 07/09/2020 11:37:00 | 0.316667 | 571 | -0.455 | |
| 07/09/2020 11:38:00 | 0.333333 | 601 | -0.453 | |
| 07/09/2020 11:38:52 | 0.347778 | 627 | -1.474 | |
| 07/09/2020 11:38:52 start loading hole -1.474 psig | | | | |
| 07/09/2020 11:39:00 | 0.350000 | 631 | -2.564 | |
| 07/09/2020 11:40:00 | 0.366667 | 661 | -2.646 | |
| 07/09/2020 11:41:00 | 0.383333 | 691 | -3.307 | |
| 07/09/2020 11:42:00 | 0.400000 | 721 | -3.365 | |
| 07/09/2020 11:43:00 | 0.416667 | 751 | -3.361 | |
| 07/09/2020 11:44:00 | 0.433333 | 781 | -3.446 | |
| 07/09/2020 11:45:00 | 0.450000 | 811 | -3.456 | |
| 07/09/2020 11:46:00 | 0.466667 | 841 | -3.473 | |
| 07/09/2020 11:47:00 | 0.483333 | 871 | -3.476 | |
| 07/09/2020 11:48:00 | 0.500000 | 901 | -3.521 | |
| 07/09/2020 11:49:00 | 0.516667 | 931 | -3.508 | |
| 07/09/2020 11:50:00 | 0.533333 | 961 | -3.553 | |
| 07/09/2020 11:51:00 | 0.550000 | 991 | -3.582 | |
| 07/09/2020 11:52:00 | 0.566667 | 1021 | -3.511 | |
| 07/09/2020 11:53:00 | 0.583333 | 1051 | -3.608 | |
| 07/09/2020 11:54:00 | 0.600000 | 1081 | -3.584 | |
| 07/09/2020 11:55:00 | 0.616667 | 1111 | -3.635 | |
| 07/09/2020 11:56:00 | 0.633333 | 1141 | -3.652 | |
| 07/09/2020 11:57:00 | 0.650000 | 1171 | -3.690 | |
| 07/09/2020 11:58:00 | 0.666667 | 1201 | -3.713 | |
| 07/09/2020 11:59:00 | 0.683333 | 1231 | -3.734 | |
| 07/09/2020 12:00:00 | 0.700000 | 1261 | -3.781 | |
| 07/09/2020 12:01:00 | 0.716667 | 1291 | -3.733 | |
| 07/09/2020 12:02:00 | 0.733333 | 1321 | -3.781 | |
| 07/09/2020 12:03:00 | 0.750000 | 1351 | -3.767 | |
| 07/09/2020 12:04:00 | 0.766667 | 1381 | -3.803 | |
| 07/09/2020 12:05:00 | 0.783333 | 1411 | -3.844 | |
| 07/09/2020 12:06:00 | 0.800000 | 1441 | -3.835 | |

Trilobite Testing

Oil Company:BEREXCO LLC
lower granite
Run Depth: 7/9/2020

Well Location:Patterson KGS 1-6 retest

Serial#: 6244

| Real Time | Delta Time | Sample# | CHANNEL 1 (psig) | Comments |
|---|------------|---------|---------------------|--------------------------------|
| 07/09/2020 12:07:00 | 0.816667 | 1471 | -3.826 | |
| 07/09/2020 12:07:14 | 0.820556 | 1478 | -0.954 | |
| 07/09/2020 12:07:14 hole loaded -0.954 psig | | | | |
| 07/09/2020 12:08:00 | 0.833333 | 1501 | 10.777 | |
| 07/09/2020 12:09:00 | 0.850000 | 1531 | 15.128 | |
| 07/09/2020 12:10:00 | 0.866667 | 1561 | 17.958 | |
| 07/09/2020 12:11:00 | 0.883333 | 1591 | 19.956 | |
| 07/09/2020 12:12:00 | 0.900000 | 1621 | 37.549 | |
| 07/09/2020 12:13:00 | 0.916667 | 1651 | 40.884 | |
| 07/09/2020 12:14:00 | 0.933333 | 1681 | 40.327 | |
| 07/09/2020 12:15:00 | 0.950000 | 1711 | 55.580 | |
| 07/09/2020 12:16:00 | 0.966667 | 1741 | 65.417 | |
| 07/09/2020 12:17:00 | 0.983333 | 1771 | 79.795 | |
| 07/09/2020 12:18:00 | 1.000000 | 1801 | 88.183 | |
| 07/09/2020 12:19:00 | 1.016667 | 1831 | 101.909 | |
| 07/09/2020 12:20:00 | 1.033333 | 1861 | 110.762 | |
| 07/09/2020 12:21:00 | 1.050000 | 1891 | 118.053 | |
| 07/09/2020 12:22:00 | 1.066667 | 1921 | 128.562 | |
| 07/09/2020 12:23:00 | 1.083333 | 1951 | 138.292 | |
| 07/09/2020 12:24:00 | 1.100000 | 1981 | 142.694 | |
| 07/09/2020 12:25:00 | 1.116667 | 2011 | 145.250 | |
| 07/09/2020 12:26:00 | 1.133333 | 2041 | 157.717 | |
| 07/09/2020 12:27:00 | 1.150000 | 2071 | 168.818 | |
| 07/09/2020 12:28:00 | 1.166667 | 2101 | 171.991 | |
| 07/09/2020 12:29:00 | 1.183333 | 2131 | 181.217 | |
| 07/09/2020 12:30:00 | 1.200000 | 2161 | 186.643 | |
| 07/09/2020 12:31:00 | 1.216667 | 2191 | 198.983 | |
| 07/09/2020 12:32:00 | 1.233333 | 2221 | 204.256 | |
| 07/09/2020 12:33:00 | 1.250000 | 2251 | 208.930 | |
| 07/09/2020 12:34:00 | 1.266667 | 2281 | 212.957 | |
| 07/09/2020 12:35:00 | 1.283333 | 2311 | 217.187 | |
| 07/09/2020 12:36:00 | 1.300000 | 2341 | 219.407 | |
| 07/09/2020 12:37:00 | 1.316667 | 2371 | 223.204 | |
| 07/09/2020 12:38:00 | 1.333333 | 2401 | 227.968 | |
| 07/09/2020 12:39:00 | 1.350000 | 2431 | 229.519 | |
| 07/09/2020 12:40:00 | 1.366667 | 2461 | 235.648 | |
| 07/09/2020 12:41:00 | 1.383333 | 2491 | 239.108 | |
| 07/09/2020 12:42:00 | 1.400000 | 2521 | 244.502 | |
| 07/09/2020 12:43:00 | 1.416667 | 2551 | 246.635 | |
| 07/09/2020 12:44:00 | 1.433333 | 2581 | 248.970 | |
| 07/09/2020 12:45:00 | 1.450000 | 2611 | 252.805 | |
| 07/09/2020 12:46:00 | 1.466667 | 2641 | 255.515 | |
| 07/09/2020 12:47:00 | 1.483333 | 2671 | 261.309 | |
| 07/09/2020 12:48:00 | 1.500000 | 2701 | 264.971 | |
| 07/09/2020 12:49:00 | 1.516667 | 2731 | 267.426 | |
| 07/09/2020 12:50:00 | 1.533333 | 2761 | 272.121 | |
| 07/09/2020 12:50:52 | 1.547778 | 2787 | 272.656 | |
| | | | | end 2.5bbl/min start 5 bbl/min |
| 07/09/2020 12:51:00 | 1.550000 | 2791 | 303.126 | |
| 07/09/2020 12:52:00 | 1.566667 | 2821 | 375.029 | |
| 07/09/2020 12:53:00 | 1.583333 | 2851 | 394.152 | |

Trilobite Testing

Oil Company:BEREXCO LLC
lower granite
Run Depth: 7/9/2020

Well Location:Patterson KGS 1-6 retest

Serial#: 6244

| Real Time | Delta Time | Sample# | CHANNEL 1 (psig) | Comments |
|---------------------|------------|---------|---------------------|---|
| 07/09/2020 12:54:00 | 1.600000 | 2881 | 402.407 | |
| 07/09/2020 12:55:00 | 1.616667 | 2911 | 407.394 | |
| 07/09/2020 12:56:00 | 1.633333 | 2941 | 414.308 | |
| 07/09/2020 12:57:00 | 1.650000 | 2971 | 413.072 | |
| 07/09/2020 12:58:00 | 1.666667 | 3001 | 416.038 | |
| 07/09/2020 12:59:00 | 1.683333 | 3031 | 411.969 | |
| 07/09/2020 13:00:00 | 1.700000 | 3061 | 418.214 | |
| 07/09/2020 13:01:00 | 1.716667 | 3091 | 415.030 | |
| 07/09/2020 13:02:00 | 1.733333 | 3121 | 411.009 | |
| 07/09/2020 13:03:00 | 1.750000 | 3151 | 401.652 | |
| 07/09/2020 13:04:00 | 1.766667 | 3181 | 403.089 | |
| 07/09/2020 13:05:00 | 1.783333 | 3211 | 404.929 | |
| 07/09/2020 13:06:00 | 1.800000 | 3241 | 403.506 | |
| 07/09/2020 13:07:00 | 1.816667 | 3271 | 403.531 | |
| 07/09/2020 13:08:00 | 1.833333 | 3301 | 403.528 | |
| 07/09/2020 13:09:00 | 1.850000 | 3331 | 403.775 | |
| 07/09/2020 13:10:00 | 1.866667 | 3361 | 397.179 | |
| 07/09/2020 13:10:12 | 1.870000 | 3367 | 396.845 | |
| | | | | 07/09/2020 13:10:12 start 8 bbl/min 396.845 psig |
| 07/09/2020 13:11:00 | 1.883333 | 3391 | 477.667 | |
| 07/09/2020 13:12:00 | 1.900000 | 3421 | 508.679 | |
| 07/09/2020 13:13:00 | 1.916667 | 3451 | 515.654 | |
| 07/09/2020 13:14:00 | 1.933333 | 3481 | 537.282 | |
| 07/09/2020 13:15:00 | 1.950000 | 3511 | 540.383 | |
| 07/09/2020 13:16:00 | 1.966667 | 3541 | 540.765 | |
| 07/09/2020 13:17:00 | 1.983333 | 3571 | 534.711 | |
| 07/09/2020 13:18:00 | 2.000000 | 3601 | 535.077 | |
| 07/09/2020 13:19:00 | 2.016667 | 3631 | 534.044 | |
| 07/09/2020 13:20:00 | 2.033333 | 3661 | 545.363 | |
| 07/09/2020 13:21:00 | 2.050000 | 3691 | 550.097 | |
| 07/09/2020 13:22:00 | 2.066667 | 3721 | 547.255 | |
| 07/09/2020 13:23:00 | 2.083333 | 3751 | 558.475 | |
| 07/09/2020 13:24:00 | 2.100000 | 3781 | 562.705 | |
| 07/09/2020 13:25:00 | 2.116667 | 3811 | 566.827 | |
| 07/09/2020 13:26:00 | 2.133333 | 3841 | 579.634 | |
| 07/09/2020 13:27:00 | 2.150000 | 3871 | 577.483 | |
| 07/09/2020 13:28:00 | 2.166667 | 3901 | 575.926 | |
| 07/09/2020 13:29:00 | 2.183333 | 3931 | 574.622 | |
| 07/09/2020 13:30:00 | 2.200000 | 3961 | 579.833 | |
| 07/09/2020 13:31:00 | 2.216667 | 3991 | 583.838 | |
| 07/09/2020 13:31:12 | 2.220000 | 3997 | 584.053 | |
| | | | | 07/09/2020 13:31:12 start 12 bbl/min 584.053 psig |
| 07/09/2020 13:32:00 | 2.233333 | 4021 | 634.445 | |
| 07/09/2020 13:33:00 | 2.250000 | 4051 | 731.542 | |
| 07/09/2020 13:34:00 | 2.266667 | 4081 | 757.979 | |
| 07/09/2020 13:35:00 | 2.283333 | 4111 | 762.854 | |
| 07/09/2020 13:36:00 | 2.300000 | 4141 | 773.649 | |
| 07/09/2020 13:37:00 | 2.316667 | 4171 | 787.140 | |
| 07/09/2020 13:38:00 | 2.333333 | 4201 | 799.500 | |
| 07/09/2020 13:39:00 | 2.350000 | 4231 | 798.803 | |
| 07/09/2020 13:40:00 | 2.366667 | 4261 | 804.548 | |

Trilobite Testing

Oil Company:BEREXCO LLC
lower granite
Run Depth: 7/9/2020

Well Location:Patterson KGS 1-6 retest

Serial#: 6244

| Real Time | Delta Time | Sample# | CHANNEL 1 (psig) | Comments |
|---|------------|---------|---------------------|----------|
| 07/09/2020 13:41:00 | 2.383333 | 4291 | 810.330 | |
| 07/09/2020 13:42:00 | 2.400000 | 4321 | 816.162 | |
| 07/09/2020 13:43:00 | 2.416667 | 4351 | 821.164 | |
| 07/09/2020 13:44:00 | 2.433333 | 4381 | 824.135 | |
| 07/09/2020 13:45:00 | 2.450000 | 4411 | 828.762 | |
| 07/09/2020 13:46:00 | 2.466667 | 4441 | 839.128 | |
| 07/09/2020 13:47:00 | 2.483333 | 4471 | 836.249 | |
| 07/09/2020 13:48:00 | 2.500000 | 4501 | 847.403 | |
| 07/09/2020 13:49:00 | 2.516667 | 4531 | 857.663 | |
| 07/09/2020 13:50:00 | 2.533333 | 4561 | 865.876 | |
| 07/09/2020 13:51:00 | 2.550000 | 4591 | 864.135 | |
| 07/09/2020 13:51:54 | 2.565000 | 4618 | 864.029 | |
| 07/09/2020 13:51:54 kill pumps 864.029 psig | | | | |
| 07/09/2020 13:52:00 | 2.566667 | 4621 | 596.279 | |
| 07/09/2020 13:53:00 | 2.583333 | 4651 | 525.633 | |
| 07/09/2020 13:54:00 | 2.600000 | 4681 | 478.508 | |
| 07/09/2020 13:55:00 | 2.616667 | 4711 | 445.449 | |
| 07/09/2020 13:56:00 | 2.633333 | 4741 | 420.270 | |
| 07/09/2020 13:57:00 | 2.650000 | 4771 | 399.744 | |
| 07/09/2020 13:58:00 | 2.666667 | 4801 | 382.523 | |
| 07/09/2020 13:59:00 | 2.683333 | 4831 | 367.387 | |
| 07/09/2020 14:00:00 | 2.700000 | 4861 | 353.866 | |
| 07/09/2020 14:01:00 | 2.716667 | 4891 | 341.342 | |
| 07/09/2020 14:02:00 | 2.733333 | 4921 | 329.725 | |
| 07/09/2020 14:03:00 | 2.750000 | 4951 | 318.882 | |
| 07/09/2020 14:04:00 | 2.766667 | 4981 | 308.612 | |
| 07/09/2020 14:05:00 | 2.783333 | 5011 | 298.898 | |
| 07/09/2020 14:06:00 | 2.800000 | 5041 | 289.697 | |
| 07/09/2020 14:07:00 | 2.816667 | 5071 | 280.964 | |
| 07/09/2020 14:08:00 | 2.833333 | 5101 | 272.608 | |
| 07/09/2020 14:09:00 | 2.850000 | 5131 | 264.678 | |
| 07/09/2020 14:10:00 | 2.866667 | 5161 | 256.984 | |
| 07/09/2020 14:11:00 | 2.883333 | 5191 | 249.659 | |
| 07/09/2020 14:12:00 | 2.900000 | 5221 | 242.536 | |
| 07/09/2020 14:13:00 | 2.916667 | 5251 | 235.573 | |
| 07/09/2020 14:14:00 | 2.933333 | 5281 | 228.868 | |
| 07/09/2020 14:15:00 | 2.950000 | 5311 | 222.290 | |
| 07/09/2020 14:16:00 | 2.966667 | 5341 | 215.812 | |
| 07/09/2020 14:17:00 | 2.983333 | 5371 | 209.481 | |
| 07/09/2020 14:18:00 | 3.000000 | 5401 | 203.232 | |
| 07/09/2020 14:19:00 | 3.016667 | 5431 | 197.104 | |
| 07/09/2020 14:20:00 | 3.033333 | 5461 | 191.061 | |
| 07/09/2020 14:21:00 | 3.050000 | 5491 | 185.076 | |
| 07/09/2020 14:22:00 | 3.066667 | 5521 | 179.212 | |
| 07/09/2020 14:23:00 | 3.083333 | 5551 | 173.451 | |
| 07/09/2020 14:24:00 | 3.100000 | 5581 | 167.737 | |
| 07/09/2020 14:25:00 | 3.116667 | 5611 | 162.085 | |
| 07/09/2020 14:26:00 | 3.133333 | 5641 | 156.451 | |
| 07/09/2020 14:27:00 | 3.150000 | 5671 | 150.913 | |
| 07/09/2020 14:28:00 | 3.166667 | 5701 | 145.448 | |
| 07/09/2020 14:29:00 | 3.183333 | 5731 | 140.047 | |

Trilobite Testing

Oil Company:BEREXCO LLC
lower granite
Run Depth: 7/9/2020

Well Location:Patterson KGS 1-6 retest

Serial#: 6244

| Real Time | Delta Time | Sample# | CHANNEL 1 (psig) | Comments |
|---------------------|------------|---------|---------------------|----------|
| 07/09/2020 14:30:00 | 3.200000 | 5761 | 134.695 | |
| 07/09/2020 14:31:00 | 3.216667 | 5791 | 129.380 | |
| 07/09/2020 14:32:00 | 3.233333 | 5821 | 124.080 | |
| 07/09/2020 14:33:00 | 3.250000 | 5851 | 118.822 | |
| 07/09/2020 14:34:00 | 3.266667 | 5881 | 113.625 | |
| 07/09/2020 14:35:00 | 3.283333 | 5911 | 108.466 | |
| 07/09/2020 14:36:00 | 3.300000 | 5941 | 103.319 | |
| 07/09/2020 14:37:00 | 3.316667 | 5971 | 98.309 | |
| 07/09/2020 14:38:00 | 3.333333 | 6001 | 93.342 | |
| 07/09/2020 14:39:00 | 3.350000 | 6031 | 88.381 | |
| 07/09/2020 14:40:00 | 3.366667 | 6061 | 83.435 | |
| 07/09/2020 14:41:00 | 3.383333 | 6091 | 78.511 | |
| 07/09/2020 14:42:00 | 3.400000 | 6121 | 73.611 | |
| 07/09/2020 14:43:00 | 3.416667 | 6151 | 68.797 | |
| 07/09/2020 14:44:00 | 3.433333 | 6181 | 64.001 | |
| 07/09/2020 14:45:00 | 3.450000 | 6211 | 59.214 | |
| 07/09/2020 14:46:00 | 3.466667 | 6241 | 54.431 | |
| 07/09/2020 14:47:00 | 3.483333 | 6271 | 49.691 | |
| 07/09/2020 14:48:00 | 3.500000 | 6301 | 44.987 | |
| 07/09/2020 14:49:00 | 3.516667 | 6331 | 40.267 | |
| 07/09/2020 14:50:00 | 3.533333 | 6361 | 35.586 | |
| 07/09/2020 14:51:00 | 3.550000 | 6391 | 30.950 | |
| 07/09/2020 14:52:00 | 3.566667 | 6421 | 26.320 | |
| 07/09/2020 14:53:00 | 3.583333 | 6451 | 21.712 | |
| 07/09/2020 14:54:00 | 3.600000 | 6481 | 17.126 | |
| 07/09/2020 14:55:00 | 3.616667 | 6511 | 12.588 | |
| 07/09/2020 14:56:00 | 3.633333 | 6541 | 8.076 | |
| 07/09/2020 14:56:26 | 3.640556 | 6554 | 6.132 | |

Trilobite Testing

Extended Plot

Oil Company: Berexco LLC
Run Depth: 7/9/2020

Well Location: Patterson KGS 1-6 retest lower granite
Serial#: 6244

