

2014 WPX BRADENHEAD TEST AREA REPORT

Date	Well Name	Initial Pressure	Comments (Time it took to blow down)	Final Pressure	Casing Depth	Top of Cement	Fluid Level	Pressure during fluid shot	Initial Gradient at shoe	Action Required
09/09/2014	KP 512-17	0 psi.	0 min.	0	726	2780	103	182	0.43	No
09/09/2014	KP 413-17	0 psi.	0 min.	0	746	2674			0.43	No
09/09/2014	KP 322-22	184 psi.	0 min.	168	750	1570			0.62	No
09/09/2014	KP 443-18	6 psi.	4 min.	0	752	2190			0.43	No
09/09/2014	KP 23-17	6 psi.	10 sec.	0	802	1774			0.43	No
09/09/2014	KP 32-17	0 psi.	Blew dead within a minute	0	813	1370			0.43	No
09/09/2014	KP 332-17	94 psi.	Blew dead within a minute	70	813	2682			0.43	No
09/09/2014	KP 624-17	85 psi.	8 min.	38	818	2230			0.43	No
09/09/2014	KP 433-18	101 psi.	7 min.	105	822	4350			0.43	No
09/09/2014	KP 21-26	32 psi.	70 min. 10 gal H2O	13	823	3830			0.43	No
09/09/2014	KP 531-17	33 psi.	Blew dead within a minute	33	835	1914			0.43	No
09/09/2014	KP 432-17	90 psi.	Blew dead within a minute	33	835	1876			0.43	No
09/09/2014	KP 514-17	0 psi.	0 min.	0	844	1854			0.43	No
09/09/2014	Kokopelli Fed 18-313D	58 psi.	3 min.	48	845	1532			0.43	No
09/09/2014	Kokopelli Fed 18-213D	6 psi.	10 sec.	0	847	1785			0.43	No
09/09/2014	KP 542-17	0 psi.	Blew dead within a minute	0	849	2100			0.43	No
09/09/2014	KP 534-18	89 psi.	5 min.	93	855	1800			0.43	No
09/09/2014	KP 524-17	94 psi.	5 min.	84	856	2250			0.43	No
09/09/2014	KP 24-17	77 psi.	10 min.	14	865	2674			0.43	No
09/09/2014	KP 34-18	89 psi.	4 min.	92	877	2700			0.43	No
09/09/2014	KP 14-17	119 psi.	5 min.	105	880	2478			0.43	No
09/09/2014	KP 523-17	102 psi.	13 min.	15	894	2560			0.43	No
09/09/2014	KP 414-17	0 psi.	0 min.	0	900	2182			0.43	No
09/09/2014	KP 511-22	0 psi.	0 min.	0	909	2934			0.43	No
09/09/2014	KP 23-22	0 psi.	0 min.	0	916	2050			0.43	No
09/09/2014	KP 414-23	28 psi.	5 min.	0	922	3930			0.43	No
09/09/2014	KP 522-21	0 psi.	0 min.	0	936	3344			0.43	No
09/09/2014	KP 332-21	0 psi.	0 min.	0	937	5014			0.43	No
09/09/2014	KP 534-23	34 psi.	8 min.	27	948	1932			0.43	No
09/09/2014	KP 532-21	1 psi.	12 sec.	0	951	3672			0.43	No
09/09/2014	KP 32-21	3 psi.	46 sec.	0	955	3352	0.43	No		
09/09/2014	KP 541-17	93 psi.	Blew dead within a minute	97	955	4760	0.43	No		
09/09/2014	KP 432-21	2 psi.	48 sec.	0	962	2202	0.43	No		
09/09/2014	Jolley 17-15	135 psi.	11 min.	137	978	2462	0.43	No		
09/09/2014	KP 533-18	25 psi.	5 min. 1 gal. H2O	25	994	2340	0.43	No		
09/09/2014	KP 342-17	90 psi.	Blew dead within a minute	93	1005	2552	0.43	No		
09/09/2014	Jolley 21-2D	66 psi.	19 min. 37 sec.	72	1005	3140	0.43	No		
09/09/2014	KP 314-17	0 psi.	0 min.	0	1006	3690	0.43	No		
09/09/2014	KP 23-18	35 psi.	3 min.	13	1012	3750	0.43	No		
09/09/2014	Jolley 16-17D	0 psi.	0 min.	0	1015	3880	0.43	No		
09/09/2014	Jolley 16-1	0 psi.	0 min.	8	1015	1030	0.43	No		
09/09/2014	Jolley 21-210D	4 psi.	5 min. 58 sec.	0	1015	3150	0.43	No		
09/09/2014	Jolley 17-26D	24 psi.	2 min.	15	1015	2280	0.43	No		
09/09/2014	Jolley 8-215D	0 psi.	0 min.	0	1016	3370	0.43	No		
09/09/2014	Jolley 16-16D	4 psi.	1 min.	0	1017	2930	0.43	No		
09/09/2014	Jolley 16-4D	4 psi.	30 sec.	0	1020	3570	0.43	No		

2014 WPX BRADENHEAD TEST AREA REPORT

Date	Well Name	Initial Pressure	Comments (Time it took to blow down)	Final Pressure	Casing Depth	Top of Cement	Fluid Level	Pressure during fluid shot	Initial Gradient at shoe	Action Required
09/09/2014	KP 321-22	44 psi.	0 min.	23	1022	2570	40	152	0.43	No
09/09/2014	KP 312-25	100 psi.	15 min. 5 gal H2O	99	1026	4443			0.43	No
09/09/2014	Kokopelli Fed 18-315D	15 psi.	2 min.	0	1026	3140			0.43	No
09/09/2014	KP 533-21	2 psi.	2 min. 10 sec.	0	1027	2930			0.43	No
09/09/2014	Jolley 17-315D	58 psi.	4 min.	36	1030	3250			0.43	No
09/09/2014	Kokopelli Fed 18-215D	157 psi.	4 min.	150	1032	1000			0.56	No
09/09/2014	Jolley 17-25D	N/A	Venting to tank with Sundry	0	1034	3960			0.43	No
09/09/2014	Jolley 8-213D	38 psi.	5 min.	23	1035	5240			0.43	No
09/09/2014	KP 333-18	6 psi.	10 sec.	0	1035	2990			0.43	No
09/09/2014	KP 513-25	144 psi.	20 min. 3 gal H2O & Oil	146	1037	5750			0.43	No
09/09/2014	Hilton 23-1	85 psi.	4 min. 3 gal white foam & H2O	81	1040	3352			0.43	No
09/09/2014	Jolley 16-23D	97 psi.	Blew down to 2 psi and stayed continued blowing for 50 minutes	60	1040	1700			0.43	No
09/09/2014	KP 313-16	3 psi.	51 sec.	0	1047	5014			0.43	No
09/09/2014	Jolley 8-313D	1 psi.	Blew dead within a minute	0	1048	3150			0.43	No
09/09/2014	KP 332-18	23 psi.	2 min.	19	1048	3344			0.43	No
09/09/2014	KP 433-21	1 psi.	28 sec.	0	1049	3672			0.43	No
09/09/2014	Jolley 21-3D	3 psi.	22 sec.	0	1050	3610			0.43	No
09/09/2014	Jolley 8-315D	31 psi.	1.5 min.	38	1055	1135			0.43	No
09/09/2014	Jolley 17-316D	0 psi.	0 min.	0	1055	3570			0.43	No
09/09/2014	Jolley 17-313D	0 psi.	0 min.	0	1057	3440			0.43	No
09/09/2014	KP 333-21	2 psi.	20 sec.	0	1062	1562			0.43	No
09/09/2014	KP 42-17	7 psi.	Blew dead within a minute	6	1067	3948			0.43	No
09/09/2014	KP 523-21	3 psi.	47 sec.	0	1067	1580			0.43	No
09/09/2014	KP 423-21	2 psi.	44 sec.	0	1075	1968			0.43	No
09/09/2014	Hilton 16-312D	3 psi.	21 sec.	0	1076	3610			0.43	No
09/09/2014	KP 442-17	142 psi.	7 min.	135	1095	3230			0.43	No
09/09/2014	KP 442-18	0 psi.	0 min.	0	1098	3110	0.43	No		
09/09/2014	KP 444-18	54 psi.	6 min.	65	1100	3788	0.43	No		
09/09/2014	Jolley 17-1D	90 psi.	20 min.	70	1104	1570	0.43	No		
09/09/2014	KP 632-16	64 psi.	7 min.	113	1109	5250	0.43	No		
09/09/2014	KP 511-16	107 psi.	2 min. 20 sec.	100	1115	3690	0.43	No		
09/09/2014	Jolley 17-2D	57 psi.	30 sec.	51	1116	2190	0.43	No		
09/09/2014	Jolley 17-3D	0 psi.	0 min.	0	1116	1774	0.43	No		
09/09/2014	KP 322-18	0 psi.	0 min.	0	1124	1876	0.43	No		
09/09/2014	Jolley 17-4D	29 psi.	5 min.	16	1125	1370	0.43	No		
09/09/2014	KP 544-18	11 psi.	5 min.	0	1135	2700	0.43	No		
09/09/2014	KP 12-17	15 psi.	1 min.	3	1140	3240	0.43	No		
09/09/2014	KP 33-17	95 psi.	5 min.	36	1141	3410	0.43	No		
09/09/2014	KP 312-17	0 psi.	0 min.	0	1141	2380	0.43	No		
09/09/2014	KP 33-21	84 psi.	22 min. 16 sec.	86	1142	4035	0.43	No		
09/09/2014	KP 322-17	0 psi.	0 min.	0	1144	2390	0.43	No		
09/09/2014	KP 321-16	0 psi.	0 min.	0	1145	1400	0.43	No		
09/09/2014	KP 521-17	115 psi.	15 min. brought 20 gal. fluid with sand	172	1146	2050	26	169	0.57	No
09/09/2014	KP 44-17	74 psi.	4 min.	90	1147	2110	0.43	No		
09/09/2014	KP 11-16	0 psi.	0 min.	0	1153	2195	0.43	No		
09/09/2014	KP 344-18	0 psi.	0 min.	0	1162	1830	0.43	No		

2014 WPX BRADENHEAD TEST AREA REPORT

Date	Well Name	Initial Pressure	Comments (Time it took to blow down)	Final Pressure	Casing Depth	Top of Cement	Fluid Level	Pressure during fluid shot	Initial Gradient at shoe	Action Required
09/09/2014	KP 523-18	53 psi.	3 min.	47	1164	2674			0.43	No
09/09/2014	KP 332-22	134 psi.	0 min.	68	1167	2554			0.43	No
09/09/2014	KP 314-9	0 psi.	0 min.	0	1168	2782			0.43	No
09/09/2014	KP 544-17	49 psi.	9 min.	23	1170	2560			0.43	No
09/09/2014	KP 23-16	3 psi.	38 sec.	0	1179	2230			0.43	No
09/09/2014	KP 344-17	0 psi.	0 min.	0	1179	3660			0.43	No
09/09/2014	KP 444-17	0 psi.	0 min.	0	1183	3370			0.43	No
09/09/2014	KP 511-17	20 psi.	1 min.	3	1186	2620			0.43	No
09/09/2014	KP 433-23	170 psi.	15 min. 5 gal white foam & H2O	168	1203	6190	0	155	0.56	No
09/09/2014	KP 414-18	0 psi.	0 min.	0	1225	2934			0.43	No
09/09/2014	KP 44-18	148 psi.	10 min. 10 gal H2O & cement looking mud	136	1235	4026			0.43	No
09/09/2014	KP 21-17	140 psi.	15 min	97	1251	3288			0.43	No
09/09/2014	KP 524-8	22 psi.	2 min.	0	1262	4024			0.43	No
09/09/2014	KP 421-17	0 psi.	0 min.	0	1268	3084			0.43	No
09/09/2014	KP 534-8	150 psi.	10 min.	73	1281	2790			0.43	No
09/09/2014	KP 31-17	6.5 psi.	1 min.	0	1291	3508			0.43	No
09/09/2014	KP 331-17	90 psi.	5 min.	27	1292	3494			0.43	No
09/09/2014	KP 324-8	.5 psi.	Blew dead in less than a minute	0	1292	3350			0.43	No
09/09/2014	KP 334-8	1 psi.	Blew dead in less than a minute	0	1294	3612			0.43	No
09/09/2014	KP 431-17	0 psi.	0 min.	0	1299	3284			0.43	No
09/09/2014	KP 523-8	11.5 psi.	3 min.	0	1306	4000			0.43	No
09/09/2014	KP 321-17	110 psi.	5 min.	42	1310	2946			0.43	No
09/09/2014	KP 24-18	18 psi.	1 min.	0	1318	3065			0.43	No
09/09/2014	Hilton 36-21D	56 psi.	62 min. 30 gal oil	56	1321	6746			0.43	No
09/09/2014	KP 314-18	176 psi.	6 min. 1 gal H2O & cement looking mud	164	1321	5530	40	160	0.54	No
09/09/2014	KP 533-8	0 psi.	0 min.	0	1328	4300			0.43	No
09/09/2014	KP 514-9	59 psi.	3 min.	7	1330	4510			0.43	No
09/09/2014	KP 544-21	5 psi.	58 sec.	0	1330	2656			0.43	No
09/09/2014	KP 441-28	12 psi.	8 sec.	18	1333	1634			0.43	No
09/09/2014	KP 411-17	4 psi.	30 sec.	0	1346	4864			0.43	No
09/09/2014	KP 344-21	162 psi.	3 min. 56 sec.	90	1346	2130			0.43	No
09/09/2014	KP 11-27	28 psi.	2 min. 11 sec.	0	1348	4127			0.43	No
09/09/2014	KP 514-18	0 psi.	0 min.	0	1349	3850			0.43	No
09/09/2014	KP 11-17	125 psi.	Blew dead in 7 mins. Then 3 gal. brown fluid came out	0	1349	5363			0.43	No
09/09/2014	KP 423-8	4 psi.	2 min.	0	1349	4850			0.43	No
09/09/2014	KP 341-28	3 psi.	3 sec.	0	1351	1254			0.43	No
09/09/2014	KP 533-17	443 psi.	45 min & never blew dead	450	1352	2574	14	442	0.76	Yes
09/09/2014	KP 541-28	3 psi.	52 sec.	0	1353	2542			0.43	No
09/09/2014	KP 411-27	3 psi.	4 sec.	0	1355	970			0.43	No
09/09/2014	KP 444-21	6 psi.	2 min. 7 sec.	0	1356	1150			0.43	No
09/09/2014	KP 543-21	2 psi.	1 min. 8 sec.	0	1359	2060			0.43	No
09/09/2014	KP 41-28	1 psi.	6 sec.	0	1370	2300			0.43	No
09/09/2014	KP 311-27	2 psi.	22 sec.	0	1371	2880			0.43	No
09/09/2014	KP 44-21	2 psi.	5 sec.	0	1373	2652			0.43	No
09/09/2014	KP 414-9	220 psi.	10 min.	17	1375	5630			0.43	No
09/09/2014	KP 14-18	39 psi.	2 min.	11	1375	2710			0.43	No

2014 WPX BRADENHEAD TEST AREA REPORT

Date	Well Name	Initial Pressure	Comments (Time it took to blow down)	Final Pressure	Casing Depth	Top of Cement	Fluid Level	Pressure during fluid shot	Initial Gradient at shoe	Action Required
09/09/2014	KP 333-8	12.5 psi.	10 min.	0	1387	2580			0.43	No
09/09/2014	KP 511-27	4 psi.	3 sec.	0	1391	2664			0.43	No
09/09/2014	KP 443-21	4 psi.	4 min. 11 sec.	0	1393	3368			0.43	No
09/09/2014	KP 23-8	15 psi.	5 min.	0	1422	3910			0.43	No
09/09/2014	KP 423-17	17 psi.	8 min.	203	1423	2036	35	189	0.56	No
09/09/2014	KP 324-9	36 psi.	Blew dead within a minute	5	1426	3056			0.43	No
09/09/2014	KP 524-18	203 psi.	10 min.	224	1435	5110	0	260	0.61	No
09/09/2014	KP 543-17	0 psi.	0 min.	0	1442	4930			0.43	No
09/09/2014	KP 323-8	100 psi.	8 min.	14	1444	4560			0.43	No
09/09/2014	KP 14-9	7 psi.	2 min.	0	1448	6578			0.43	No
09/09/2014	KP 343-21	156 psi.	10 min. 44 sec.	154	1452	4278	14	159	0.54	No
09/09/2014	KP 431-22	99 psi.	0 min.	85	1454	4868			0.43	No
09/09/2014	KP 43-21	72 psi.	6 min. 1 sec.	76	1476	4550			0.43	No
09/09/2014	Hilton 16-36D	44 psi.	15 min.	35	1485	3400			0.43	No
09/09/2014	KP 44-8	0 psi.	0 min.	0	1490	3240			0.43	No
09/09/2014	KP 24-9	19 psi.	4 min.	1	1501	1722			0.43	No
09/09/2014	KP 413-9	0 psi.	0 min.	0	1506	2700			0.43	No
09/09/2014	KP 412-9	0.5 psi.	Blew dead in less than a minute	0	1528	2360			0.43	No
09/09/2014	KP 424-9	9 psi.	3 min.	0	1796	5174			0.43	No
09/09/2014	KP 441-22	204 psi.	15 min. Brought 3 gal white foam and H2O	198	1861	5174	0	194	0.54	No
09/09/2014	MCBURNEY 8-12	20 psi.	1 min.	10	1085	2050			0.43	No
09/09/2014	KP 344-8	52 psi.	Blew dead in 7 minutes, brought less than .5 gals H2O	7	1456	4124			0.43	No
09/09/2014	KP 434-9	6 psi.	Blew dead within a minute	1	1510	5334			0.43	No
09/09/2014	KP 444-8	31 psi.	Blew dead within a minute	14	1400	5124			0.43	No
09/09/2014	KP 322-21	0 psi.	0 min.	0	945	3512			0.43	No
09/09/2014	KP 311-17	75 psi.	9 min.	3	1345	4686			0.43	No
09/09/2014	NER 421-18	0 psi.	Well on a Vacuum	0	1127	3980			0.43	No
09/09/2014	NER 413-6	0 psi.	Well on a Vacuum	0	1131	4700			0.43	No
09/09/2014	RU 14-6	0 psi.	0 min.	0	316	3910	300		0.02	No
09/09/2014	RU 34-6	0 psi.	0 min.	0	317	3620			0.43	No
09/09/2014	RU 13-7	4 psi.	1 min.	3	320	3200			0.43	No
09/09/2014	RU 22-7	0 psi.	0 min.	0	322	3830			0.43	No
09/09/2014	RU 11-7	0 psi.	0 min.	0	329	3930			0.43	No
09/09/2014	RU 21-7	55 psi.	30 min.	80	1090	3360			0.43	No
09/09/2014	RU 13-6	0 psi.	0 min.	0	1094	6983			0.43	No
09/09/2014	RU 12-7	0 psi.	0 min.	0	1098	5350			0.43	No
09/09/2014	RU 344-6	0 psi.	0 min.	0	1130	4390			0.43	No
09/09/2014	RU 31-5	0 psi.	0 min.	0	1133	4888			0.43	No
09/09/2014	NER 334-32	154 psi.	1 hour	150	1134	2360	880	53	0.14	No
09/09/2014	NER 433-32	0 psi.	0 min.	3	1160	2390			0.43	No
09/09/2014	RU 32-5	0 psi.	0 min.	0	1160	2480			0.43	No
09/09/2014	RU 333-6	62 psi.	30 min.	14	1164	2478			0.43	No
09/09/2014	RU 32-6	0 psi.	0 min.	0	1169	4154			0.43	No
09/09/2014	RU 443-6	0 psi.	0 min.	0	1175	2298			0.43	No
09/09/2014	RU 42-5	60 psi.	5 min.	6	1162	3240			0.43	No
09/09/2014	RU 313-5	12 psi.	8 min.	3	1172	4390			0.43	No

2014 WPX BRADENHEAD TEST AREA REPORT

Date	Well Name	Initial Pressure	Comments (Time it took to blow down)	Final Pressure	Casing Depth	Top of Cement	Fluid Level	Pressure during fluid shot	Initial Gradient at shoe	Action Required
09/09/2014	RU 331-5	30 psi.	4 min.	2	1148	4600			0.43	No
09/09/2014	RU 43-5	40 psi.	5 min.	3	1160	4647			0.43	No
09/09/2014	NER 414-32	12 psi.	4 min.	2	1169	4888			0.43	No
09/09/2014	NER 443-32	5 psi.	1 min.	2	1153	4980			0.43	No
09/09/2014	RU 322-5	4 psi.	1 min.	0	1120	5050			0.43	No
09/09/2014	RU 41-5	4 psi.	3 min.	3	1162	5100			0.43	No
09/09/2014	RU 341-5	45 psi.	4 min.	5	1127	5120			0.43	No
09/09/2014	RU 311-5	40 psi.	11 min.	3	1154	5350			0.43	No
09/09/2014	RU 21-5	60 psi.	7 min.	31	1103	5577			0.43	No
09/09/2014	RU 321-5	55 psi.	10 min.	4	1159	5577			0.43	No
09/09/2014	RU 332-5	35 psi.	1 min.	31	1128	5840			0.43	No
09/09/2014	RU 22-5	40 psi.	11 min.	4	1120	6094			0.43	No
09/09/2014	NER 14-32	0 psi.	0 min.	3	1153	5183			0.43	No
09/09/2014	NER 314-32	4 psi.	1 min.	2	1168	5565			0.43	No
09/09/2014	NER 343-32	3 psi.	1 min.	0	1162	6152			0.43	No
09/09/2014	NER 344-32	20 psi.	3 min.	3	1132	5200			0.43	No
09/09/2014	NER 434-32	0 psi.	0 min.	3	1169	5600			0.43	No
09/09/2014	NER 44-32	4 psi.	2 min.	3	1138	5062			0.43	No
09/09/2014	NER 444-32	30 psi.	5 min.	4	1130	4521			0.43	No
09/09/2014	NER 513-32	0 psi.	0 min.	0	1147	6012			0.43	No
09/09/2014	NER 514-32	45 psi.	12 min.	7	1126	5208			0.43	No
09/09/2014	NER 524-32	6 psi.	3 min.	3	1108	4896			0.43	No
09/09/2014	NER 534-32	3 psi.	1 min.	2	1104	5680			0.43	No
09/09/2014	RU 11-5	50 psi.	11 min.	4	1130	5346			0.43	No
09/09/2014	RU 12-5	7 psi.	2 min.	4	1162	5958			0.43	No
09/09/2014	RU 13-5	4 psi.	1 min.	0	1188	6042			0.43	No