

## MU1 Historic Hole Re-abandonment Work

List of Historic Holes within the MU1 Monitor Well Ring

July, 26 2012

HoleID	Northing (nad83)	Easting (nad83)	Elevation (GS)	Section	Township	Range	Year Drilled	TD
1D-18	596222	2210916	6943	18	25	92	1982	590
1D-20	595224	2213368	6933	20	25	92	1982	530
1M-18	596220	2210943	6943	18	25	92	1982	450
1M-19	595179	2210943	6922	19	25	92	1982	450
1M-20	595225	2213343	6933	20	25	92	1982	440
1S-18	596218	2210968	6943	18	25	92	1982	357
1S-20	595226	2213318	6932	20	25	92	1982	300
2M	595205	2210943	6923	19	25	92	1982	680
3M	595229	2210942	6924	19	25	92	1982	461
72-1	595290	2209052	6930	19	25	92	1972	800
558	595807	2211804	6944	18	25	92	1969	650
A178	596051	2213327	6950	17	25	92	1970	500
A185	595260	2213348	6939	20	25	92	1978	500
A187	594860	2213350	6935	20	25	92	1970	500
A188	595061	2213350	6935	20	25	92	1970	500
A190	595445	2213345	6935	20	25	92	1970	500
D49	595115	2212805	6920	20	25	92	1970	660
D50	595060	2210459	6921	19	25	92	1973	600
D96	595113	2214010	6935	20	25	92	1970	540
D131	595100	2214398	6942	20	25	92	1977	520
D149	595117	2213688	6935	20	25	92	1970	540
D150	595105	2214195	6937	20	25	92	1970	540
D156	595125	2213586	6935	20	25	92	1970	540
P1-18	595993	2211572	6939	18	25	92	1987	560
P1-20	595263	2212905	6927	20	25	92	1987	560
P2-18	595955	2211702	6949	18	25	92	1990	500
P2-20	595325	2213920	6935	20	25	92	1987	560
P3-18	596042	2211702	6944	18	25	92	1990	500
P3-19	595757	2210925	6931	19	25	92	1992	500
P3-20	595415	2212912	6934	20	25	92	1990	520
P4-18	596141	2211693	6942	18	25	92	1990	500
P4-19	595632	2210922	6929	19	25	92	1992	500
P4-20	595465	2212912	6934	20	25	92	1990	520
P5-18	596192	2211689	6940	18	25	92	1990	500
P5-19	595456	2210913	6933	19	25	92	1992	500
P5-20	595565	2212915	6936	20	25	92	1990	520
P6-17	596009	2212119	6946	17	25	92	1990	500
P6-18	595856	2210922	6935	18	25	92	1992	500
P6-19	595359	2210916	6933	19	25	92	1992	500
P6-20	595615	2212916	6937	20	25	92	1990	520

P7-17	596059	2212118	6948	17	25	92	1990	500
P7-19	595801	2211125	6933	19	25	92	1992	500
P7-20	595652	2212925	6935	20	25	92	1990	520
P8-17	596208	2212115	6953	17	25	92	1990	500
P8-19	595602	2211118	6936	19	25	92	1992	500
P9-17	596005	2211912	6947	17	25	92	1990	500
P10-17	596207	2211923	6950	17	25	92	1990	500
RD436	595141	2211158	6925	19	25	92	1968	670
TG1-17	595905	2211920	6944	17	25	92	1978	500
TG1-18	595705	2210720	6929	18	25	92	1978	600
TG1-20	595505	2211920	6936	20	25	92	1978	500
LA-19(60d	595427	2211712	6940	19	25	92	1980	200
LA-19(75d	595427	2211712	6940	19	25	92	1980	380
LA-20(60d	595607	2212520	6933	20	25	92	1980	200
LA-20(75d	595605	2212520	6933	20	25	92	1980	380
TG2-18	595905	2210720	6933	18	25	92	1978	600
TG2-20	595705	2211920	6940	20	25	92	1978	500
TG3-18	596105	2210720	6939	18	25	92	1978	600
TG3-20	595705	2212320	6937	20	25	92	1978	500
TG4-18	596305	2210720	6940	18	25	92	1978	600
TG4-20	595505	2212320	6934	20	25	92	1978	600
TG5-17	595905	2212320	6939	17	25	92	1978	500
TG5-19	594705	2210720	6934	19	25	92	1978	600
TG5-20	595705	2212720	6934	20	25	92	1978	600
TG6-17	596105	2211920	6950	17	25	92	1978	600
TG6-19	595105	2210720	6927	19	25	92	1978	600
TG6-20	595505	2212720	6931	20	25	92	1978	600
TG7-17	596105	2212320	6945	17	25	92	1978	540
TG7-19	595305	2210720	6929	19	25	92	1978	600
TG7-20	595105	2213120	6932	20	25	92	1978	520
TG8-17	596305	2212320	6953	17	25	92	1978	560
TG8-18	595914	2211508	6944	18	25	92	1978	600
TG8-19	595505	2210720	6926	19	25	92	1978	600
TG8-20	595505	2213120	6934	20	25	92	1978	600
TG9-17	595828	2212707	6936	17	25	92	1978	560
TG9-18	595905	2211120	6935	18	25	92	1978	600
TG9-19	595505	2211120	6935	19	25	92	1978	600
TG9-20	595305	2213120	6932	20	25	92	1978	600
TG10-17	596105	2212720	6941	17	25	92	1978	600
TG10-18	596305	2211120	6946	18	25	92	1978	600
TG10-19	595305	2211120	6932	19	25	92	1978	500
TG10-20	595305	2212720	6930	20	25	92	1978	600
TG11-17	596305	2212720	6949	17	25	92	1978	600
TG11-19	595705	2211120	6932	19	25	92	1978	500
TG11-20	595305	2212320	6931	20	25	92	1978	600
TG12-17	595826	2213108	6939	17	25	92	1978	560
TG12-19	595705	2211520	6942	19	25	92	1978	500

TG12-20	595705	2213320	6938	20	25	92	1978	600
TG13-18	595905	2211220	6936	18	25	92	1979	500
TG13-19	595305	2211520	6932	19	25	92	1978	540
TG13-20	595705	2213720	6942	20	25	92	1978	600
TG14-19	595505	2211520	6941	19	25	92	1978	500
TG14-20	595505	2213720	6941	20	25	92	1978	540
TG15-18	596116	2211511	6943	18	25	92	1978	500
TG15-19	595305	2210920	6930	19	25	92	1980	580
TG15-20	595305	2213720	6938	20	25	92	1978	540
TG16-19	595505	2210920	6930	19	25	92	1980	580
TG16-20	595305	2214120	6938	20	25	92	1978	600
TG17-19	595705	2210920	6929	19	25	92	1980	580
TG17-20	595505	2214120	6940	20	25	92	1978	540
TG18-19	595305	2211320	6931	19	25	92	1980	580
TG18-20	595705	2214120	6943	20	25	92	1978	600
TG19-19	595505	2211320	6940	19	25	92	1980	580
TG20-18	595905	2210920	6935	18	25	92	1980	580
TG20-19	595705	2211320	6935	19	25	92	1980	580
TG21-18	595905	2211320	6933	18	25	92	1980	580
TG21-19	595505	2211720	6936	19	25	92	1980	580
TG21-20	595305	2214520	6949	20	25	92	1978	516
TG22-18	596105	2211320	6938	18	25	92	1980	580
TG22-19	595705	2211720	6942	19	25	92	1980	580
TG23-18	595905	2211720	6942	18	25	92	1980	580
TG23-19	595705	2210520	6936	19	25	92	1980	580
TG24-18	596119	2211707	6948	18	25	92	1980	580
TG24-19	595505	2210520	6931	19	25	92	1980	580
TG25-18	596305	2211720	6942	18	25	92	1980	580
TG25-19	595305	2210520	6931	19	25	92	1980	580
TG27-18	596005	2211699	6951	18	25	92	1980	580
TG36-17	595905	2212120	6940	17	25	92	1980	580
TG37-17	596105	2212120	6947	17	25	92	1980	580
TG38-17	595905	2212520	6937	17	25	92	1980	580
TG39-17	596105	2212520	6941	17	25	92	1980	580
TG40-17	596305	2212520	6949	17	25	92	1980	580
TG41-17	595905	2212920	6938	17	25	92	1980	580
TG48-17	596305	2212120	6951	17	25	92	1980	580
TG49-17	596005	2212520	6938	17	25	92	1980	580
TG50-17	596205	2212520	6945	17	25	92	1980	580
TG52-20	595305	2212120	6929	20	25	92	1980	580
TG53-20	595505	2212120	6933	20	25	92	1980	580
TG54-20	595705	2212120	6936	20	25	92	1980	580
TG55-20	595105	2212520	6926	20	25	92	1980	580
TG56-20	595305	2212520	6928	20	25	92	1980	580
TG57-20	595505	2212520	6932	20	25	92	1980	580
TG58-20	595705	2212520	6936	20	25	92	1980	580
TG59-20	595305	2212920	6928	20	25	92	1980	580

TG60-20	595505	2212920	6930	20	25	92	1980	580
TG61-20	595717	2212910	6939	20	25	92	1980	580
TG62-20	595505	2213320	6933	20	25	92	1980	580
TG63-20	595305	2213520	6938	20	25	92	1980	580
TG64-20	595505	2213520	6938	20	25	92	1980	580
TG65-20	595705	2213520	6936	20	25	92	1980	580
TG66-20	595305	2213920	6935	20	25	92	1980	580
TG67-20	595505	2213920	6939	20	25	92	1980	580
TG68-20	595705	2213920	6941	20	25	92	1980	580
TG69-20	595305	2214320	6937	20	25	92	1980	580
TG70-20	595505	2214320	6941	20	25	92	1980	580
TG71-20	595705	2213120	6935	20	25	92	1980	580
TG72-20	595405	2212520	6930	20	25	92	1980	580
TG73-20	595805	2212520	6935	20	25	92	1980	580
TGC1-19	595405	2210920	6932	19	25	92	1980	500
TG1A(45de	595207	2210920	6927	19	25	92	1980	140
TG1A(60de	595205	2210920	6927	19	25	92	1980	200
TGC2-19	595565	2210920	6935	19	25	92	1980	480
TGC16	595905	2211170	6936	18	25	92	1979	475
TGC17	595905	2211160	6935	18	25	92	1979	423
TGC18	595905	2211150	6935	18	25	92	1979	442
TGC19	595905	2211130	6935	18	25	92	1979	465
TGC20	596005	2210920	6939	18	25	92	1980	460
TGC21	595805	2210920	6933	18	25	92	1980	477
TT9	595215	2209136	6928	19	25	92	1976	600
TT19	595115	2209294	6921	19	25	92	1976	600
TT34	594905	2209306	6921	19	25	92	1977	600
TT37	595908	2209670	6936	19	25	92	1977	800
TT39	595302	2209531	6930	19	25	92	1977	600
TT41	594695	2209407	6916	19	25	92	1977	600
TT42	595128	2209429	6925	19	25	92	1977	600
TT63	595435	2209681	6933	19	25	92	1977	600
TT64	594910	2209108	6923	19	25	92	1977	600
TT66	595025	2208968	6927	19	25	92	1977	600
TT74	595224	2209765	6928	19	25	92	1977	600
TT75	595342	2210066	6927	19	25	92	1977	600
TT78	595072	2209155	6925	19	25	92	1977	600
TT85	594997	2209563	6921	19	25	92	1977	600
TT86	595136	2210060	6921	19	25	92	1977	600
TT87	595404	2209864	6932	19	25	92	1977	600
TT88	595437	2210272	6926	19	25	92	1977	600
TT89	594598	2210127	6909	19	25	92	1977	600
TT90	595901	2210184	6937	19	25	92	1977	600
TT95	596205	2210420	6938	18	25	92	1978	660
TT96	595805	2210420	6934	18	25	92	1978	660
TT97	595425	2210413	6927	19	25	93	1978	600

TT111	595446	2210267	6928	19	25	92	1978	500
-------	--------	---------	------	----	----	----	------	-----

[illegible]

PNC	No	No	--	--
PNC	No	No	--	--
PNC	Yes	Yes	2012	520
PNC	Yes	Yes	2012	500
PNC	No	No	--	--
PNC	No	No	--	--
PNC	No	No	--	--
Inexco	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	600
TexasGulf	Yes	Yes	2011	500
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	600
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	600
TexasGulf	Yes	Yes	2011	500
TexasGulf	Yes	Yes	2011	600
TexasGulf	Yes	Yes	2011	600
TexasGulf	Yes	Yes	2011	500
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	Yes	No	2011	100
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	540
TexasGulf	Yes	Yes	2012	600
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	560
TexasGulf	Yes	Yes	2012	600
TexasGulf	Yes	Yes	2012	600
TexasGulf	Yes	Yes	2012	600
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	475
TexasGulf	Yes	Yes	2011	600
TexasGulf	Yes	No	2011	120
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	600
TexasGulf	Yes	Yes	2011	500
TexasGulf	Yes	Yes	2011	600
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	500
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	560
TexasGulf	Yes	Yes	2011	500

TexasGulf	Yes	Yes	2011	600
TexasGulf	Yes	Yes	2011	500
TexasGulf	Yes	Yes	2011	540
TexasGulf	Yes	Yes	2011	600
TexasGulf	Yes	Yes	2011	500
TexasGulf	Yes	Yes	2011	540
TexasGulf	Yes	Yes	2011	500
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2012	540
TexasGulf	No	No	--	--
TexasGulf	Yes	No	2011	100
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	540
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	600
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	580
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	580
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2012	580
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	No	No	--	--



TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2012	580
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	Yes	Yes	2011	580
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	580
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	Yes	No	--	--
TexasGulf	Yes	No	--	--
TexasGulf	Yes	Yes	2011	800
TexasGulf	Yes	Yes	2012	600
TexasGulf	Yes	Yes	2011	600
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	600
TexasGulf	Yes	No	--	--
TexasGulf	Yes	No	--	--
TexasGulf	Yes	Yes	2011	600
TexasGulf	No	No	--	--
TexasGulf	Yes	No	--	--
TexasGulf	No	No	--	--
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2012	600
TexasGulf	No	No	--	--
TexasGulf	Yes	Yes	2011	600
TexasGulf	Yes	Yes	2011	600
TexasGulf	Yes	Yes	2012	660
TexasGulf	Yes	Yes	2008	660
TexasGulf	Yes	Yes	2011	600

TexasGulf	No	No	--	--
	95	86		
	86	95		
	181	181		
	52%	48%		

[illegible]

--	
--	
BH-20 Grout	
BH-20 Grout	
--	
--	
--	
--	
--	
BH-20 Grout	
BH-20 Grout	
--	Directional Hole
--	Directional Hole
--	Directional Hole
--	Directional Hole
BH-20 Grout	
--	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
--	
--	
BH-20 Grout	Found Cement plug, but couldn't find the hole
--	
--	
BH-20 Grout	
BH-20 Grout	
--	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
--	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	Found Cement plug, but couldn't find the hole
--	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
--	
BH-20 Grout	
--	
BH-20 Grout	
BH-20 Grout	

BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
--	
BH-20 Grout	
--	
BH-20 Grout	Found Cement plug, but couldn't find the hole
--	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
--	
--	
--	
BH-20 Grout	
--	
--	
--	
--	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
--	
BH-20 Grout	
--	
--	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
--	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
--	

--	
--	
--	
--	
--	
BH-20 Grout	
BH-20 Grout	
--	
BH-20 Grout	
BH-20 Grout	
--	
BH-20 Grout	
BH-20 Grout	
--	
--	
--	Directional Hole
--	Directional Hole
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
--	
BH-20 Grout	
--	
--	
--	Hole located but within arch site
--	Hole located but within arch site
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
--	
BH-20 Grout	
--	Hole located but within arch site
--	Hole located but within arch site
BH-20 Grout	
--	
--	Hole located but within arch site
--	
--	
BH-20 Grout	
--	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	
BH-20 Grout	

--	
----	--