



RHNU NO. 710W

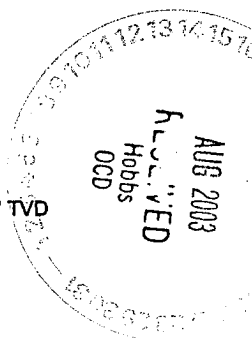
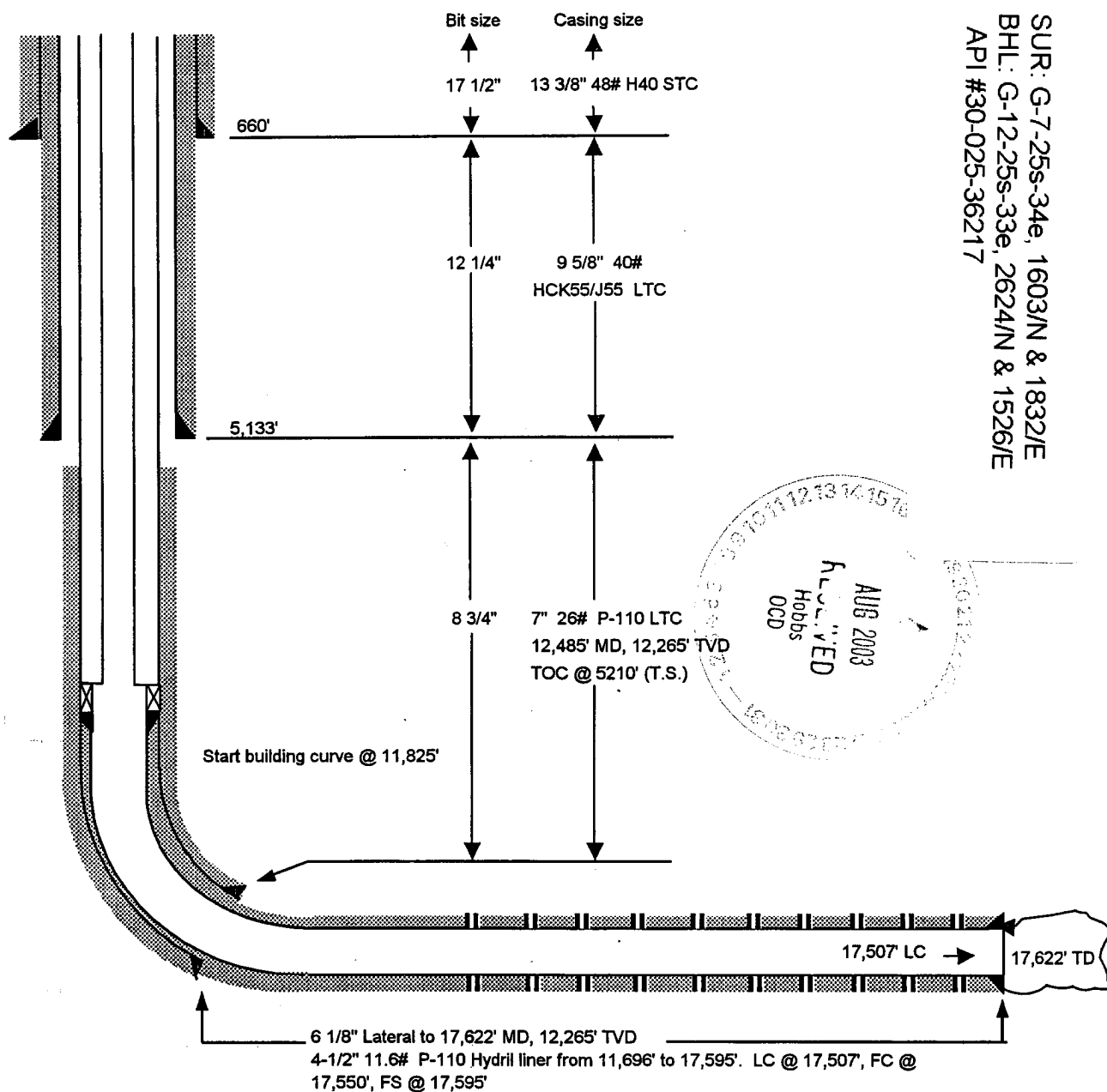
1603' FNL & 1,832 FEL

Sec.7-T25S-R34E

Lea County, New Mexico

PROSPECT: Red Hills

SUR: G-7-25s-34e, 1603/N & 1832/E
 BHL: G-12-25s-33e, 2624/N & 1526/E
 API #30-025-36217



Perfs:

13,600' = 2 holes	15,600' = 5 holes
14,000' = 3 holes	16,000' = 5 holes
14,400' = 4 holes	16,400' = 6 holes
14,800' = 4 holes	16,900' = 6 holes
15,200' = 4 holes	17,400' = 7 holes

DEPTH	TVD	INCLINATION	AZIMUTH	X OFFSET	Y OFFSET
0	0	0	0	0	0
18.32	18.32	0.15	235.32	-0.02	-0.01
113.39	113.39	0.37	172.2	-0.08	-0.39
208.46	208.46	0.26	185.74	-0.06	-0.91
303.53	303.53	0.24	129.84	0.07	-1.25
398.6	398.6	0.45	136.36	0.48	-1.65
493.67	493.66	0.6	156.75	0.94	-2.37
588.74	588.73	0.59	175.45	1.17	-3.32
683.81	683.79	0.74	179.35	1.22	-4.42
778.88	778.85	1.1	185.57	1.14	-5.94
873.95	873.9	0.86	196.89	0.84	-7.53
969.02	968.96	0.91	197.16	0.41	-8.94
1064.09	1064.02	0.9	197.69	-0.04	-10.37
1159.16	1159.08	0.89	195.69	-0.47	-11.79
1254.23	1254.14	0.91	191.43	-0.82	-13.24
1349.3	1349.19	0.91	190.78	-1.11	-14.73
1444.37	1444.25	0.88	189.3	-1.37	-16.19
1539.44	1539.31	0.86	181.15	-1.5	-17.62
1634.51	1634.37	0.85	179.04	-1.5	-19.04
1729.58	1729.43	0.81	176.66	-1.45	-20.42
1824.65	1824.49	0.72	170.84	-1.32	-21.68
1919.72	1919.56	0.72	171.33	-1.13	-22.86
2014.79	2014.62	0.68	168	-0.92	-24
2109.86	2109.68	0.62	163.5	-0.66	-25.04
2204.93	2204.75	0.56	158.51	-0.34	-25.97
2300	2299.81	0.47	143.07	0.06	-26.71
2395.07	2394.88	0.44	115.05	0.63	-27.18
2490.14	2489.95	0.48	98.92	1.35	-27.4
2585.21	2585.01	0.61	75.06	2.23	-27.33
2680.28	2680.08	0.84	71.37	3.38	-26.97
2775.35	2775.13	1.1	64.47	4.87	-26.36
2870.42	2870.18	1.42	64.86	6.76	-25.47
2965.49	2965.22	1.63	62.37	9.02	-24.34
3060.56	3060.24	2.05	60.49	11.7	-22.87
3155.63	3155.24	2.23	62.01	14.81	-21.17
3250.7	3250.23	2.54	61.39	18.29	-19.29
3345.77	3345.19	2.79	61.38	22.17	-17.17
3440.84	3440.15	2.92	62.38	26.35	-14.94
3535.91	3535.09	3.02	62.59	30.72	-12.67
3630.98	3630.02	3.22	63.77	35.34	-10.33
3726.05	3724.93	3.33	64.66	40.23	-7.97
3821.12	3819.85	3.26	65.04	45.17	-5.65
3916.19	3914.76	3.36	64.79	50.15	-3.32
4011.26	4009.67	3.27	63.64	55.1	-0.93
4106.33	4104.6	3.01	60.46	59.7	1.5
4201.4	4199.53	3.01	59.11	64.01	4.01
4296.47	4294.48	2.9	56.62	68.16	6.62
4391.54	4389.42	2.93	54.15	72.14	9.37
4486.61	4484.37	3.02	53.6	76.12	12.27
4581.68	4579.3	3.05	56.82	80.26	15.15
4676.75	4674.24	3.06	59.41	84.56	17.82

4771.82	4769.17	3.09	65.13	89.07	20.19
4866.89	4864.1	3.19	72.35	93.91	22.07
4961.96	4959.02	3.21	73.52	98.98	23.63
5057.03	5053.95	3	68.51	103.85	25.29
5152.1	5148.9	2.75	65.63	108.24	27.15
5247.17	5243.87	2.46	61.97	112.12	29.05
5342.24	5338.85	2.57	60.12	115.77	31.07
5437.31	5433.83	2.38	58.54	119.3	33.16
5532.38	5528.82	2.47	57.29	122.71	35.3
5627.45	5623.8	2.39	56.59	126.09	37.49
5722.52	5718.79	2.25	56.63	129.3	39.61
5817.59	5813.79	2.16	55.67	132.34	41.65
5912.66	5908.79	2.28	55.19	135.37	43.74
6007.73	6003.79	2.28	53.77	138.45	45.94
6102.8	6098.78	2.26	51.1	141.44	48.23
6197.87	6193.79	1.84	49.11	144.05	50.41
6292.94	6288.81	1.81	47.15	146.3	52.43
6388.01	6383.83	1.93	49.84	148.63	54.48
6483.08	6478.85	1.84	50.47	151.03	56.48
6578.15	6573.88	1.69	49.71	153.27	58.36
6673.22	6668.9	1.75	50.25	155.46	60.2
6768.29	6763.93	1.74	47.08	157.63	62.11
6863.36	6858.95	1.77	47.1	159.77	64.09
6958.43	6953.98	1.63	44.98	161.8	66.05
7053.5	7049.02	1.57	42.33	163.63	67.97
7148.57	7144.05	1.46	40.54	165.29	69.85
7243.64	7239.09	1.53	39.36	166.89	71.75
7338.71	7334.13	1.36	39.05	168.4	73.61
7433.78	7429.17	1.32	40.1	169.82	75.32
7528.85	7524.22	1.2	46.92	171.25	76.84
7623.92	7619.27	1.37	52.58	172.88	78.21
7718.99	7714.31	1.38	60.16	174.78	79.47
7814.06	7809.36	1.06	57.85	176.51	80.51
7909.13	7904.42	0.85	50.83	177.8	81.42
8004.2	7999.48	0.63	44.03	178.71	82.24
8099.27	8094.54	0.64	41.44	179.43	83.02
8194.34	8189.61	0.51	39.84	180.05	83.74
8289.41	8284.67	0.41	30.99	180.5	84.36
8384.48	8379.74	0.36	16.71	180.76	84.93
8479.55	8474.81	0.36	8.32	180.89	85.51
8669.69	8664.95	0.29	342.37	180.83	86.56
8764.76	8760.02	0.34	324.83	180.59	87.02
8859.83	8855.09	0.32	326.27	180.28	87.48
8954.9	8950.15	0.35	308.51	179.91	87.88
9049.97	9045.22	0.38	277.47	179.37	88.1
9145.04	9140.29	0.43	268.79	178.7	88.13
9240.11	9235.36	0.57	269.58	177.87	88.12
9335.18	9330.42	0.6	259.47	176.91	88.03
9430.25	9425.48	0.66	258.5	175.88	87.83
9525.32	9520.55	0.44	299.77	175.03	87.9
9620.39	9615.61	0.88	337.87	174.44	88.76
9715.46	9710.67	0.88	337.96	173.89	90.11

9810.53	9805.73	0.94	326.7	173.19	91.44
9905.6	9900.79	1.11	329.17	172.29	92.88
10000.67	9995.84	1.23	307.4	171	94.29
10095.74	10090.88	1.41	295.67	169.14	95.42
10190.81	10185.92	1.37	300.81	167.11	96.51
10285.88	10280.97	1.12	299.04	165.32	97.54
10380.95	10376.03	1	304.49	163.82	98.46
10476.02	10471.08	0.9	295.47	162.47	99.25
10571.09	10566.14	0.65	284.32	161.27	99.71
10666.16	10661.21	0.72	271.76	160.15	99.86
10761.23	10756.27	0.65	288.36	159.04	100.05
10856.3	10851.33	0.83	285.98	157.87	100.41
10951.37	10946.39	0.74	279.86	156.6	100.7
11046.44	11041.46	0.19	263.04	155.84	100.79
11141.51	11136.53	0.29	196.67	155.61	100.54
11236.58	11231.6	0.24	192.95	155.5	100.11
11331.65	11326.67	0.51	160.56	155.6	99.52
11426.72	11421.73	0.67	314.17	155.34	99.51
11521.79	11516.78	1.87	277.17	153.4	100.09
11616.86	11611.79	2.2	283.86	150.09	100.72
11807	11801.8	2.12	272.22	143.03	101.73
11830	11824.77	2.9	252.2	142.05	101.57
11865	11859.64	6.9	230.1	139.6	99.95
11895	11889.29	10.6	225.2	136.25	96.85
11929	11922.32	16.6	217.8	131.05	90.8
11963	11954.39	22.1	211.8	124.7	81.52
11996	11984.52	26	210.4	117.77	70
12027	12012.08	28.5	209.7	110.66	57.71
12059	12039.87	30.9	209	102.9	43.89
12090	12066.02	34.1	208.6	94.87	29.3
12123	12092.64	38.3	209.7	85.37	12.28
12156	12117.82	42.2	209.3	74.88	-6.27
12187	12140.08	46	209.3	64.32	-25.08
12223	12164.35	49.2	209.3	51.32	-48.26
12255	12184.55	52.5	209	39.23	-69.93
12287	12203.27	55.9	207.6	26.94	-92.78
12316	12218.87	59	205.5	16.02	-114.65
12348	12234.16	63.9	205.5	3.92	-140.01
12380	12246.68	70	206.2	-8.92	-166.5
12412	12256.01	76.1	207.6	-22.76	-193.78
12436	12260.85	80.6	209.3	-33.96	-214.44
12504	12267.72	87.8	210.4	-67.61	-273.07
12532	12268.65	88.4	212.1	-82.13	-297
12564	12268.98	90.4	212.1	-99.13	-324.1
12595	12268.5	91.4	215	-116.26	-349.93
12627	12267.66	91.6	216.7	-135	-375.86
12659	12266.71	91.8	218.5	-154.51	-401.2
12690	12265.82	91.5	219.2	-173.95	-425.33
12720	12265.01	91.6	220.9	-193.24	-448.29
12751	12264.44	90.5	222.3	-213.82	-471.46
12784	12264.47	89.4	223	-236.18	-495.73
12815	12264.74	89.6	224.8	-257.67	-518.07

12847	12264.88	89.9	226.2	-280.5	-540.5
12878	12264.8	90.4	229	-303.39	-561.4
12909	12264.71	89.9	231.8	-327.27	-581.16
12941	12264.8	89.8	233.6	-352.72	-600.55
12973	12264.97	89.6	236	-378.87	-618.99
13004	12265.21	89.5	238.9	-405	-635.67
13036	12265.35	90	241	-432.69	-651.69
13068	12265.46	89.6	243.8	-461.05	-666.52
13099	12265.7	89.5	246.2	-489.14	-679.62
13131	12266.1	89.1	249.1	-518.73	-691.78
13162	12266.45	89.6	252.2	-547.98	-702.05
13194	12266.45	90.4	225.4	-575.1	-718.48
13226	12265.93	91.4	258.2	-602.91	-733.39
13257	12265.17	91.4	260.3	-633.36	-739.17
13289	12264.42	91.3	262.4	-664.98	-743.98
13320	12263.58	91.8	263.8	-695.75	-747.71
13352	12262.55	91.9	263.8	-727.54	-751.16
13384	12261.68	91.2	265.2	-759.38	-754.23
13416	12261.26	90.3	265.9	-791.28	-756.71
13480	12261.32	89.6	266.3	-855.13	-761.06
13536	12261.61	89.8	266.3	-911.02	-764.68
13599	12261.23	90.9	266.3	-973.88	-768.74
13637	12260.36	91.7	265.9	-1011.78	-771.33
13663	12259.84	90.6	265.6	-1037.71	-773.25
13701	12259.58	90.2	265.9	-1075.6	-776.07
13726	12259.58	89.8	265.9	-1100.54	-777.86
13764	12260.01	88.9	265.6	-1138.43	-780.67
13796	12261.01	87.5	264.9	-1170.3	-783.32
13853	12263.4	87.7	264.9	-1227.03	-788.38
13916	12265.76	88	264.2	-1289.7	-794.36
13979	12267.69	88.5	264.5	-1352.36	-800.56
14043	12269.14	88.9	264.5	-1416.05	-806.69
14106	12269.96	89.6	264.2	-1478.74	-812.9
14143	12270.03	90.2	264.2	-1515.55	-816.63
14170	12269.72	91.1	264.2	-1542.41	-819.36
14232	12269.02	90.2	266.6	-1604.2	-824.33
14269	12268.92	90.1	266.6	-1641.14	-826.53
14295	12268.81	90.4	267	-1667.1	-827.98
14358	12268.42	90.3	266.6	-1730	-831.5
14421	12267.98	90.5	266.6	-1792.88	-835.23
14458	12267.66	90.5	267.3	-1829.83	-837.2
14484	12267.41	90.6	267.7	-1855.8	-838.34
14521	12267.02	90.6	269.4	-1892.79	-839.27
14579	12267.53	88.4	270.5	-1950.78	-839.32
14605	12268.23	88.5	270.2	-1976.77	-839.16
14642	12269.62	87.2	266.6	-2013.72	-840.2
14674	12271.1	87.5	263.5	-2045.57	-842.95
14734	12272.83	89.2	262.1	-2105.07	-850.47
14794	12273.3	89.9	261.7	-2164.46	-858.92
14857	12272.92	90.8	261.4	-2226.78	-868.18
14921	12272.53	89.9	262.4	-2290.14	-877.2
14984	12273.02	89.2	263.1	-2352.63	-885.15

15047	12274.23	88.6	264.2	-2415.23	-892.12
15110	12275.77	88.6	263.5	-2477.85	-898.86
15173	12276.98	89.2	263.8	-2540.45	-905.83
15237	12277.2	90.4	263.8	-2604.08	-912.74
15296	12276.79	90.4	263.8	-2662.73	-919.11
15362	12276.56	90	263.8	-2728.34	-926.24
15422	12276.87	89.4	264.5	-2788.03	-932.36
15489	12277.52	89.5	264.5	-2854.72	-938.78
15552	12277.63	90.3	264.5	-2917.43	-944.82
15616	12276.96	90.9	264.9	-2981.15	-950.73
15680	12275.45	91.8	265.2	-3044.89	-956.25
15743	12273.31	92.1	264.5	-3107.6	-961.9
15807	12272.13	90	265.2	-3171.33	-967.64
15870	12272.85	88.7	265.2	-3234.1	-972.91
15934	12274.08	89.1	265.6	-3297.88	-978.05
15997	12275.01	89.2	265.2	-3360.67	-983.1
16124	12275.45	90.4	265.6	-3487.26	-993.28
16187	12275.01	90.4	265.2	-3550.06	-998.34
16251	12274.18	91.1	265.6	-3613.84	-1003.47
16314	12273.41	90.3	265.2	-3676.64	-1008.52
16380	12272.95	90.5	263.1	-3742.29	-1015.25
16440	12272.42	90.5	262.4	-3801.8	-1022.82
16504	12271.81	90.6	262.8	-3865.27	-1031.06
16567	12271.2	90.5	262.1	-3927.72	-1039.34
16630	12270.65	90.5	260.3	-3989.97	-1048.97
16693	12270.1	90.5	262.8	-4052.28	-1058.23
16757	12269.54	90.5	260.7	-4115.61	-1067.41
16820	12268.94	90.6	262.8	-4177.95	-1076.45
16884	12268.27	90.6	264.5	-4241.56	-1083.53
16948	12267.6	90.6	265.8	-4305.32	-1088.94
17009	12266.96	90.6	267	-4366.2	-1092.77
17075	12266.27	90.6	270.2	-4432.17	-1094.38
17138	12265.66	90.5	275.1	-4495.08	-1091.47
17201	12265.06	90.6	276.8	-4557.73	-1084.94
17265	12264.39	90.6	278.2	-4621.18	-1076.59
17329	12263.72	90.6	277.9	-4684.54	-1067.63
17392	12263.06	90.6	279.3	-4746.83	-1058.21
17455	12262.4	90.6	279.6	-4808.97	-1047.86
17519	12261.73	90.6	279.3	-4872.1	-1037.36
17566	12261.28	90.5	279.3	-4918.48	-1029.76
17622	12260.79	90.5	279.3	-4973.74	-1020.71