

pierce pt<sup>ion</sup> of middle of zone.  
plane anchored at  
600m ASL 100 + 50 N.

CZUEIN.LNG.

Connelly diagram

- construction of .LNG file.

CZUEIN.LNG

bottom = base of C.Z - orthogonal distance to  
60° plate

Lara 92B

827564

hole#	Pierce	Westing	elevation	comments	FROM	To	measured true thickness ↓ thickness	bottom	top
232	-91.0	-9900	558.5	-			1.5	74.0	75.5
45	-64.5	-9929.9	588.94	-			5.6	87.5	93.0
46	-99.0	-9930.5	550.5	-			6.3	70.0	76.4
78	-132.8	-9944	513.36	MS			3.3	55.0	58.2
79	-178.5	-9944	477.5	-			5.1	60.4	65.6
40	-59.5	-9981.4	587.43	MS			4.0	76.5	80.5
42	-102.7	-9981.3	543.73	MS			7.8	55.0	63.1
228	-196.5	-9980	461.8	-			0.5	63.2	63.7
50	-141.7	-10006.8	509.87	MS			3.5	62.4	65.7
183	-236.0	-10002	414.5	-			.5	35.0	35.0
192	-313.5	-10005	347.0	-			.5	36.0	36.0
195	-412.0	-10005.3	238.0	-			3.0	20.0	23.0
77	-46.8	-10015.2	598.18	MS			3.7	73.6	77.5
44	-72.5	-10034.6	574.33	MS			4.7	69.5	74.5
43	-102.4	-10031.2	539.51	MS			3.2	53.5	56.4
234	-327.0	-10050	341.0	-			1.0	45.0	46.0
47	-55.3	-10082	590.5	-			6.8	72.7	78.0
48	-85.5	-10082	561.0	MS			8.5	65.0	73.5
49 C.Z.	-118.3	-10082	527.0	-			5.0	55.2	60.0
49 HWZ	-101.0	-10082	553.5	-			1.2	79.6	80.8
198	-125.4	-10086	532.5	-			5.0	77.5	82.5
238	-52.3	-10125	598.0	no zone			0	87.0	87.0
51	-71.0	-10129.9	577.3	-			9.0	72.8	81.5
52	-107.5	-10129.7	535.8	-			6.3	53.2	60.3
237	-126.0	-10125	523.5	-			1.3	63.5	65.0
190	-139.5	10138	425.0	no zone			0	64.0	64.0

hole#	Pier-ce	Westing	elevation	comments	From	To	thickness	bottom	top.	(2)
199	-110.5	-10160.8	536.11	MS.			10.6	60.5	72.5	
201	-138.0	-10161.0	-	no zone.			0	78.0 ?	78.0 ?	
191	-358.0	-10140.5	308.83	-			2.0	33.0	34.0	
240	-48.5	-10175	593.5	-			1.0	71.2	72.2	
206	-85.5	-10183.4	556.4	-			1.8	60.0	62.0	
200	-174.5	-10163	490.0	CHT			0.7	81.0	81.0	
231	-106.0	-10200	540.5	MS.			15.8	59.0	73.2	
193	-138.5	-10194	431.5.	no zone.			0	76.5	76.5	
205	-259.5	-10200	313.18	MS			14.0	40-	54.0	
57	-63.5	-10236	582.5	-			4.3	73.0	77.4	
53	-90.0	-10231.6	556.34	-			2.3	67.5	69.8	
54	-123.0	-10230.2	526.14	-			1.0	65.0	65.5	
56	-149.5	-10228.5	513.22	-			6.5	81.5.	89.0	
182	-213.0	-10235	444	MS			4.0	53.0	57.0	
184	-320	-10239.9	340.4	MS.			4.5	30.5	35.0	
241	-174.5	-10275	490.	MS			0.5	82.0	82.5	
197	-74.5	-10293	572.5	-			5.0	70	75.1	
202	-101.5	-10293.1	546.8	-			3.0	67.7	69.5	
194	-154.7	-10296	512.5.	-			5.0	89.0	93.5	
186	-208.3	-10297.1	454.8	MS			9.0	64.5	72.5	
188	-254.5	-10298	417.5.	-			4.8	69.3	74.0	
204	-411.5	-10286.1	264.0	-			4.0	38.0	42.0	
230	-63.0	-10325	588.2	-			1.0	85.5	86.0	
203	-49.0	-10344	595.3	MS			1.6	73.8	75.6	
60	-102.3	-10357.4	544.3	-			0.5	65.0	65.0	
58	-146.8	-10352.1	512.6	-			5.1	77.0	82.0	
59	-205.0	-10346.8	467.7	-			3.4	88.2	91.0	
70	-251.2	-10338	423.0	FAULT			10	90	91	
196	-314.3	-10326	364.0	-			10.0	65.0	76.5.	

hole#	Pierce	Westing	elevation	comments	From	To	thickness	bottom	top
229	-43.5	-10375	598.6	-			0.5	72.5	72.5
233	-176.8	-10375	485.0	-			7.5	71.5	79.0
181	-56.5	-10405.4	533.3	-			2.7	72.5	75.4
179	-83.0	-10405.4	560.1	-			4.5	61.5	65.7
180	-114.7	-10405.4	533.5	-			1.5	64.0	65.5
67	-143.5	-10416.4	511.1	SMS			0.8	69.5	70.5
68	-190.0	-10415.9	471.72	SMS			4.5	65.0	79.0
69	-257.7	-10415.6	405.63	-			6.8	52.5	59.0
178	-53.0	-10472.	589.0	no zone			0.4	69.0	69.0
145	-65.2	-10470	579.0	-			3.5	69.8	73.6
35	-77.2	-10470.1	582.6	No Zone			0	70.6	70.6
143	-91.5	-10474	558.0	-			6.8	70.5	77.4
62	-108.5	-10474.2	550.5	MS			21.2	70.5	91.2
63	-138.5	-10479.4	519.7	MS			7.8	75.0	83.0
66	-184.0	-10469.6	480.3	-			10.7	73.3	84.4
90	-235.8	-10471	422.5	-			5.5	49.4	55.2
91	-297.2	-10471	367.0	-			1.7	46.5	48.4
146	-50.0	-10498	599.6	MS			1.6	85.5	87.0
144	-67.0	-10496.9	584.0	MS			4.0	80.4	84.5
142	-85.0	-10496.9	571.4	-			7.4	82.6	89.4
239	-156.2	-10502	504.4	-			9.0	74.0	84.7
147	-42.0	-10521.5	608.4	-			8.0	86.5	94.0
139	-50.5	-10520.2	603.4	MS			9.5	88.0	97.2
138	-68.5	-10520.2	584.4	MS			4.0	86.0	89.8
33	-77.0	-10521.5	578.4	MS			5.0	88.9	94.0
34	-102.8	-10520	559.5	MS			9.5	91.5	101.0
61	-137.1	-10525.3	527.1	MS			6.6	88.8	95.4
136	-43.5	-10542.9	613.8	MS			6.0	97.3	103.2
132	-52.0	-10543	606.0	MS			9.7	91.4	102.6
131	-60.2	-10542.8	595.0	MS			5.5	92.4	97.2
129	-75.5	-10542.8	582.2	MS			6.5	91.5	98.0
39	-76.5	-10562	584.7	MS			5.7	97.7	103.2
235	-184.50	-10550	482	-			5.0	80.2	85.3
236	-310.0	-10550	375	-			1.2	86.0	87.0

hole#	Pierce	Westing	elevation	comments	From	To	Thickness	bottom	top
170	-22.0	-10783	624.5	-			1.0	87.3	88.7
27	-48.8	-10783.5	604.6	MS			3.9	91.0	95.0
24	-77.0	-10782.8	575.4	-			12.0	76.8	91.0
25	-113.0	-10780.6	540.21	-			8.5	71.1	81.4
26	-128.0	-10775	532.3	-			5.0	83.5	88.0
168	-26.6	-10838.5	621.3	-			0.5	87.5	87.5
31	-49.2	-10838.6	602.7	-			1.6	89.7	91.6
30	-91.2	-10838.5	563.5	MS.			13.0	75.5	93.5
28	-101.0	-10834.8	553.3	-			12.5	73.8	89.0
29	-104.0	-10834.8	572.0	HWZ			15.8	115.6	132.2
245	-21.3	-10875	650.0	HWZ MS.			1.7	139.5	141.2
245	-40.6	-10875	606.5	CZ			9.5	79.9	89.3
167	-11.0	-10907.9	629.7	-			12.0	72.5	84.5
165	-33.6	-10908.8	609.3	-			7.3	73.5	80.4
140	-45.8	-10909.4	631.0	HWZ-MS			11.6	135.0	146.4
140	-68.5	-10909.4	581.3	CZ			2.8	80.0	82.8
163	-68.0	-10909.4	600.	HWZ			16.4	88.5	123.7
163	-79.5	-10909.4	573.1	CZ			2.5	82.5	85.0
174	-16.8	-10958.6	623.45				15.0	66.5	81.5
176	-42.0	-10958.6	598.75				.5	70.6	71.0
175	-11.8	-11011.8	626.6				9.1	65.4	75.6
94	-45.0	-11014.1	590.7				14.0	52.2	66.7
95	-93.5	-11014.1	562.0				11.2	80.6	91.8
92	-120.5	-11014.1	538.2				15.3	77.2	92.7

hole#	Pierce	Westing	elevation	comments	From	To	Thickness	bottom	top.
32.	-102.5	-10575.7	555.2	MS			0.3	88.0	88.0
122	-36	-10602.8	612.1	-			8.0	80.2	88.7
125	-56	-10591	594.4	MS			2.5	84.0	87.7
12	-59.5	-10600.9	595.1	MS			8.7	83.7	92.7
13	-95	-10602.9	557.8	-			12.1	74.6	86.6
242	-111.5	-10600	546.5	-			4.5	82.1	87.0
171	-163	-10605.6	497.7	MS			14.5	71.0	86.4
172	-231	-10606	444.5	-			11.5	85.4	96.5
15	-57.7	-10632.8	597.4	MS			9.5	85.5	96.5
16	-94.0	-10635.6	561.0	-			1.6	84.0	86.0
14	-96.0	-10612.9	557.5	-			4.2	80.0	84.6
243	-197.5	-10620	467	-			13.8	69.0	83.4
37	-37.2	-10656.7	611.79	MS			7.7	85.0	92.3
225	-62.7	-10650	590.0	MS			3.7	87.0	90.5
38	-77.8	-10658.8	575.9	-			4.6	85.3	89.8
133	-31.5	-10684.7	617.3	MS			3.2	87.0	90.5
18	-50.5	-10684.8	600.37	-			2.3	87.0	89.5
19	-92.5	-10683.4	563.86	-			3.5	85.0	89.8
21	-122.8	-10685.2	532.46	-			6.0	75.0	81.1
64	-32.5	-10711.5	617.95	-			10.0	84.2	94.6
226	-56.7	-10710	595.5	-			0.5	90.5	90.5
20	-55.5	-10737.3	598.0	-			4.0	90.0	94.2
22	-80.7	-10733.9	572.0	-			9.0	81.4	90.5
23	-114.0	-10731.7	543.5	MS			12.0	77.5	89.7
185	-185.0	-10728.8	488.8	-			9.5	92.6	101.8
65	-34.0	-10760.2	616.2	MS			1.5	90.5	92.0
227	-61.0	-10757	592.5	-			2.5	90.7	93.2