

WORKSHEET FOR CALCULATION OF STATIC COLUMN WELLHEAD PRESSURE (P_w)

C-122D
Adapted 9-1-65

COMPANY Y. C. Co. LEASE St. Clair WELL NO. 1 DATE 10-21

LOCATION: Unit 2 Section 11 Township 17S Range 25E

L 2.21 H 2.21 L/H 1.000 C .7003 %CO₂ 4.61 %N₂ 1.34 %H₂S 1.11

d 2.10 F₁ 200036 GH 566.52 Pci 703.5 Tci 340

TABLE 19.5 X TABLE 19.5 X

LINE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1	51	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
2	529	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555
3	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549
4	564.5	567	567	567	567	567	567	567	567	567	567	567	567	567	567	567	567	567	567	567	567	567
5	574.55	5745	7503	766	766	766	766	766	766	766	766	766	766	766	766	766	766	766	766	766	766	766
6	4916.635	492445	492553	492556	492556	492556	492556	492556	492556	492556	492556	492556	492556	492556	492556	492556	492556	492556	492556	492556	492556	492556
7	134612	134115	1333132	133692	134784	134784	134784	134784	134784	134784	134784	134784	134784	134784	134784	134784	134784	134784	134784	134784	134784	134784
8	166567	166567	166567	166567	166567	166567	166567	166567	166567	166567	166567	166567	166567	166567	166567	166567	166567	166567	166567	166567	166567	166567
9	23454	23454	23454	23454	23454	23454	23454	23454	23454	23454	23454	23454	23454	23454	23454	23454	23454	23454	23454	23454	23454	23454
10	2512.2	2672.2	1965.2	1531.2	1252.2	1252.2	1252.2	1252.2	1252.2	1252.2	1252.2	1252.2	1252.2	1252.2	1252.2	1252.2	1252.2	1252.2	1252.2	1252.2	1252.2	1252.2
11	274.1	4293.4	3252.75	2466.20	1577.57	1577.57	1577.57	1577.57	1577.57	1577.57	1577.57	1577.57	1577.57	1577.57	1577.57	1577.57	1577.57	1577.57	1577.57	1577.57	1577.57	1577.57
12	6.61492	1.56223	1.44924	0.43787	0.46234	0.46234	0.46234	0.46234	0.46234	0.46234	0.46234	0.46234	0.46234	0.46234	0.46234	0.46234	0.46234	0.46234	0.46234	0.46234	0.46234	0.46234
13	6.9107	6.9107	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241	7.1241
14	2.5005	2.5005	4.2815	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965
15	11.446	11.446	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554	2.3554
16	2.5005	2.5005	4.2815	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965	6.2965
17	16455.0	7111.4	5376.1	3931.2	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7
18	16455.0	7111.4	5376.1	3931.2	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7	2555.7
19	5255.1	5255.7	2319.6	1925.5	1492.2	1492.2	1492.2	1492.2	1492.2	1492.2	1492.2	1492.2	1492.2	1492.2	1492.2	1492.2	1492.2	1492.2	1492.2	1492.2	1492.2	1492.2
20	22.122	22.122	2061.4	1747.3	1423.4	1423.4	1423.4	1423.4	1423.4	1423.4	1423.4	1423.4	1423.4	1423.4	1423.4	1423.4	1423.4	1423.4	1423.4	1423.4	1423.4	1423.4
21	2.655	5.345	2.655	2.655	2.655	2.655	2.655	2.655	2.655	2.655	2.655	2.655	2.655	2.655	2.655	2.655	2.655	2.655	2.655	2.655	2.655	2.655
22	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475	1.4475

0.7455 0.745 0.745 0.745

16300
50272