

WORKSHEET FOR CALCULATION OF ST. C COLUMN WELLHEAD PRESSURE (P_w)

COMPANY Yates Petroleum Corp. LEASE Ullio SC Federal WELL NO. #1 DATE 2/16/82

LOCATION: Unit M Section 10 Township 5S Range 24E

3650 H 3650 L/H 1.0' S .659 % CO₂ 1.53 % H₂ 6.53 % H₂S

2.441 F₁ .010763 GH 2405' P₁ 666 T_{cl} 353

LINE	1 st mile	2 nd mile	3 rd mile	4 th mile	5 th mile
1	.399	.314	.246	.187	.136
2	521	521	521	521	521
3	564	564	564	564	564
4	542.5	542.5	542.5	542.5	542.5
5	526	526	526	526	526
6	502.36	486.62	481.74	476.32	471.14
7	4.451	4.942	4.992	5.049	5.112
8	1.140	1.204	1.206	1.208	1.210
9	.165	.169	.171	.172	.173
10	1.211	722.2	810.2	895.2	970.2
11	263.4	521.6	656.4	801.4	956.4
12	.010763	.010763	.010763	.010763	.010763
13	5.109	5.202	5.195	5.187	5.179
14	2.157	1.645	1.276	.928	.601
15	4.624	2.705	1.627	.861	.451
16	.768	.451	.278	.148	.078
17	264.1	522.0	656.7	801.5	956.4
18	316.2	622.5	792.0	924.0	999.6
19	562.3	792.8	889.9	924.0	999.6
20	537.7	757.5	850.1	949.6	999.6
21	.81	1.14	1.28	1.41	1.54
22	1.54	1.54	1.54	1.54	1.54
23	.926	.897	.888	.878	.868