

WORK SHEET FOR CALCULATION OF WELLHEAD PRESSURES (XX or P_w)

Form C-122F
Adapted 9-1-65

FROM KNOWN BOTTOM HOLE PRESSURE (XX or P_s)

COMPANY Aminoil LEASE Fed. 30 WELL NO. 1 DATE 9-21-81
 LOCATION: Unit I Section 30 Township 19S Range 33E
 L 13205 H 13205 L/H 1.000 Gmix .766 % CO₂ .763 % N₂ .774 % H₂S

GH 10,115 P_{cr} 666 T_{cr} 415
TABLE IX & X TABLE IX & X

LINE	1st Rate			2nd Rate			3rd Rate			4th Rate	
	1	2	3	4	5	6	7	8			
1	534	534	534	534	534	534	534	534			
2	666	666	666	666	666	666	666	666			
3	600	600	600	600	600	600	600	600			
4	.978	.971	.962	.956	.944	.938	.918	.913			
5	586.8	582.6	577.2	573.6	566.4	562.8	550.8	547.8			
6	17.238	17.362	17.524	17.634	17.858	17.973	18.364	18.465			
7	1.909	1.918	1.929	1.937	1.954	1.962	1.991	1.999			
8	6049.2	6049.2	5898.2	5898.2	5718.2	5718.2	5455.2	5455.2			
9	36592.8	36592.8	34788.8	34788.8	32697.8	32697.8	29759.2	29759.2			
10	19171.5	19082.6	18031.9	17957.7	16737.2	16665.2	14946.7	14890.2			
11	4378.5	*4368.4	4246.4	*4237.7	4091.1	*4082.3	3866.1	*3858.8			
12	5213.9	5208.8	5072.3	5067.9	4904.7	4900.3	4660.6	4656.9			
13	7.83	7.82	7.62	7.61	7.36	7.36	7.00	6.99			
14	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45			
15	.971	.971	.956	.956	.938	.938	.913	.911			