

WORK SHEET FOR STEPWISE CALCULATION

(SUBSURFACE)
(SURFACE)

Form C-122-E
Adopted 9-1-65

PRESSURE
(P_c & P_w) 1 st.

COMPANY GULF OIL CORP. LEASE VANDIVER FED. COM. WELL NO. # 1 DATE 9-17-79
LOCATION: Unit K Section 33 Township 18 S Range 32 E

L 12820 H 12820 L/H 1.000 G mix. 964 % CO₂ .56 % N₂ .30 % H₂S .09
d 1.995 F_1 .01823 I_1 0 M²-ftd (L/H) ($F_1 O_{H1}$)² 0 P_{CT} 670 T_{CT} 375

TABLE IX & X

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H		12820	6410		0						
2	H		12358.48	6179.24		0						
3	H		463.443	231.722		0						
4	H		5344.1	4437.8	4425.8	3509.1	3471.0	3474.3		P _w = 3478.4		
5	H		7.98	6.62	6.61	5.24	5.18	5.19				
6	H		662	598	598	534	534	534				
7	H		1.77	1.59	1.59	1.42	1.42	1.42				
8	H		1.032	.924	.923	.774	.771	.771				
9	H		5178.4	4802.8	4795.1	4533.7	4502.0	4506.2				
10	H		7.8223	8.0315	8.0185	8.4899	8.4307	8.4386				
11	H		"	"	"	"	"	"				
12	H		"	"	"	"	"	"				
13	H		"	"	"	"	"	"				
14	H		127.839	124.510	124.712	117.786	118.614	118.503				
15	H			906	918	917	955	952				
16	H			252.349	252.551	242.498	234.326	243.215				
17	H				231.907			231.431				
18	H				231.536							

O.C.D. HOBBS, OFFICE

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