

COMPANY The Superior Oil Co. LEASE Beaver State WELL NO. 1 DATE 6-24-81

LOCATION: Unit G Section 36 Township 24 S Range 29 E

L H 13,460 L/H G 5678 % CO₂ 638 % N₂ 699 % H₂S

GH 7643 P_{CT} 674 T_{CT} 343

SURFACE

LINE		S.I. 1	RATIO 2	3	4	5	6	7	8
1	T _w (W.H. °R)	547							
2	T _s (B.H. °R)	670							
3	T _r = $\frac{T_w + T_s}{2}$	609							
4	Z (Est.)	.897							
5	TZ	546							
6	GH/TZ	13.99816							
7	a ² (Table XIV)	1.6903							
8	P _i or P _s	1940.2							
9	P _i ² or P _s ²	3764.4							
10	P _c ² - P _i ² /es or P _w ² = P _s ² /es	2221.1							
11	P _c or P _w	1492.3							
12	P _r = $\frac{P_w + P_s}{2}$ or $\frac{P_c + P_i}{2}$	1716.25							
13	P _r = (P/P _{CT})	2.55							
14	T _r = (T/T _{CT})	1.78							
15	Z (Table XI)	.897							