

WORK SHEET FOR STEPWISE CALCULATION

(SURFACE PRESSURE)

(WELL NO.)

4th.

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

COMPANY GULF OIL CORP. LEASE VANDIVER FLD. COM. WELL NO. 41 DATE 9-17-79

LOCATION: Unit K Section 33 Township 18 S Range 32 E

L 12820 12820 L/H 1,000 G mix. 964 % CO₂ 56 % N₂ 30 % H₂S 09

W 1.9951 0.018234 0 M² std (L/H) (P₁Q_m)² 0 P₁ 670 P₂ 375

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1			12820	6410		0						
2			12258.48	6179.24		0						
3			463.443	231.722		0						
4			4520.2	3709.6	3701.9	2884.4	2859.0	2862.1		P _{WF} 2864.5		
5			6.75	5.54	5.53	4.31	4.27	4.27				
6			662	598	598	534	534	534				
7			1.77	1.59	1.59	1.42	1.42	1.42				
8			.976	.870	.869	.726	.725	.725				
9			4631.4	4264.0	4259.9	3973.0	3943.5	3947.7				
10			6.9960	7.1304	7.1237	7.4401	7.3848	7.3928				
11			"	"	"	"	"	"				
12			"	"	"	"	"	"				
13			"	"	"	"	"	"				
14			142.939	140.246	140.376	134.407	135.413	135.268				
15				811	818	818	843	840				
16				283.185	283.315	274.783	275.789	275.644				
17					231.829			231.492				
18					231.614							

RECEIVED
SEP 20 1979

OIL CONSERVATION DIV.

O.C.D. HOBBS, OFFICE

SEP 20 1961

RECEIVED

OFFICE OF THE ATTORNEY GENERAL

SEP 20 1961

RECEIVED