

(SUBSURFACE) (SURFACE)	PRESSURE	(P_1 & P_2) (P_c & P_w)
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Form C-122-E
Adopted 9-1-65

COMPANY Dr. Dietrich, Inc. LEASE

LEASE

bea dit

WELL NO. 2

(106/1)

DATE 12-28-65

LOCATION: Unit

Section

Township

Range

1951

1150 H

$$\frac{L/H}{0.000}$$

C. 640

 CO_2 %N₂% H₂S
$$\frac{d}{dt} F_{Y018231} Q_m = .611$$

M2cfd

 $(L/H) \text{ (F}_{\text{IQm}})$
$$\frac{1}{2} \cdot \frac{1}{2} = \frac{1}{4}$$

667
- P_{CT}

2

88

Due

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H		11250	5625	5625	5625	5625	5625		0	0	
2	GH		7537	3769	3769	3369	3369	3369		0	0	
3	37.5GH		282,675	141,338	141,338	141,338	141,338	141,338		0	0	
4	P_n or P _n		22048	1734	1750	1769	1746	1749		1449	1495	1489
5	P _T		3.56	2.59	2.62	2.64	2.61	2.62		2.17	2.23	2.23
6	T		615	568	568	568	568	568		568	568	568
7	T _T		1.59	1.46	1.46	1.46	1.46	1.46		1.46	1.46	1.46
8	Z		.750	.767	.765	.764	.766	.765		.792	.787	.787
9	P/Z P Z		2731.	2261	2280	2316	2279	2286		1830	1900	1892
10	P/TZ		4.441	3.981	4.028	4.077	4.01	4.02		3.22	3.35	3.33
11	(P/TZ) ² /1000	(10) ² /1000	.019722	.015948	.016225	.016622	.016080	.016160		X	X	X
12	L/(H(F _T Q _m) ²		.600127	.600127	.600127	.600127	.600127	.600127		X	X	X
13		I ₁ + I ₂	01994.9	015775	.016352	.016749	.016207	.016287		X	X	X
14	I _n	I ₀ =I ₃	225.18	249.20	246.33	243.42	247.42	246.82		310.56	298.51	300.30
15	M=P _n -P _n ⁻¹			314.	298	279	302	299		300	254	260
16	N=I _n + I _n ⁻¹			474.38	471.51	468.60	472.60	472.00		557.38	545.33	547.12
17	M x N	15 x 16			140.510			141.128				
18	Σ (M x N)	Σ I ₇	222,405		142,165			141,547				

$$\Delta P = 38282.675$$

561

0

One copy to be filed in District Office (Work copy acceptable)