

Standard Oil Company

COMPANY of Texas LEASE Bogle Flats Unit '4' WELL NO. 2 DATE 6-6-66

LOCATION: Unit J Section 4 Township 22S Range 23E

L 7039 H 7039 L/H 1.000 G .639 % CO₂ .58 % N₂ .91 % H₂S .21
 d 6.276 F_r .00092421 3.372 M₂ cfd (L/H) (F_r Q_m)² .000010 P_{cr} 673 T_{cr} 364
TABLE IX & X TABLE IX & X

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H		6936	7039								
2	GH		4432.10	4497.92								
3	37.5GH		166,204	168,672								
4	P _c or P _n		2798.9	2805.9								
5	P _r		4.16	4.17								
6	T		591	592								
7	T _r		1.62	1.63								
8	Z		.828	.832								
9	P/Z P/Z		3380.3	3372.5								
10	P/TZ		5.7196	5.6968								
11	(P/TZ) ² /1000	(10) ² /1000	.032714	.032454								
12	L/H(F _r Q _m) ²		.000010	.000010								
13		I ₁ + I ₂	.032724	.032464								
14	I _n	I ₀ ÷ I ₃	174.783	175.481								
15	M = P _n - P _{n-1}			7								
16	N = I _n + I _{n-1}			350.264								
17	M x N	15 x 16		2,452								
18	Σ (M x N)	Σ I ₇	166,204	168,656								

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 JUN 27 1966
 B. C. C.
 ARTEBIA, CTFRS