

KRM RHODES #1
INITIAL/DST 6-16-79
SWOPE LIME @ 4765 MP

APPENDIX IV

EXHIBIT IV-8

P R E S S U R E B U I L D - U P A N A L Y S I S

POINTS USED	RADIUS FELT, FT	SLOPE PSI/CYC	K (MDS)	P. I. B/D/PSI	COMPL. EFF. , %	SIBHP PSIG	AVG. P PSIG
1- 2	13.	158. 5	0. 20	0. 01	227. 6	144.	321.
2- 3	14.	275. 6	0. 11	0. 00	250. 5	188.	451.
3- 4	15.	439. 9	0. 07	0. 00	271. 4	236.	608.
4- 5	17.	479. 1	0. 07	0. 00	276. 0	306.	641.
5- 7	21.	454. 6	0. 07	0. 00	271. 8	427.	623.
7- 8	22.	644. 1	0. 05	0. 00	321. 5	450.	706.
8- 9	22.	2202. 9	0. 01	0. 00	473. 1	516.	1326.
9-11	23.	6595. 4	0. 00	0. 00	516. 2	830.	2944.
11-12	23.	7201. 2	0. 00	0. 00	519. 6	969.	3136.
12-15	23.	6286. 8	0. 00	0. 00	510. 8	1256.	2863.
15-19	24.	5126. 7	0. 01	0. 00	483. 7	1474.	2567.

POINT	PRESSURE	CORRECTED PRESSURE@	DT (HOURS)	(T+DT)/DT	CORRECTED (T+DT)/DT@@
1	99.	99.	0. 05	25. 000	25. 000
2	144.	144.	0. 10	13. 000	13. 000
3	188.	188.	0. 15	9. 000	9. 000
4	236.	236.	0. 20	7. 000	7. 000
5	306.	306.	0. 30	5. 000	5. 000
6	380.	380.	0. 50	3. 400	3. 400
7	427.	427.	0. 70	2. 714	2. 714
8	450.	450.	0. 80	2. 500	2. 500
9	516.	516.	0. 90	2. 333	2. 333
10	688.	688.	1. 00	2. 200	2. 200
11	830.	830.	1. 10	2. 091	2. 091
12	969.	969.	1. 20	2. 000	2. 000
13	1080.	1080. —	1. 30	1. 923	1. 923
14	1176.	1176.	1. 40	1. 857	1. 857
15	1256.	1256.	1. 50	1. 800	1. 800
16	1321.	1321.	1. 60	1. 750	1. 750
17	1383.	1383.	1. 70	1. 706	1. 706
18	1430.	1430.	1. 80	1. 667	1. 667
19	1474.	1474.	1. 90	1. 632	1. 632

@ CORRECTED FOR AFTERFLOW

@@ CORRECTED FOR SUPERPOSITION

KRM RHODES #1
INITIAL/DST 6-16-79
SWOPE LIME @ 4765 MP

APPENDIX IV

EXHIBIT IV-8a

CORRECTED PRESSURE (PSI)

0 200 400 600 800 1000 1200 1400 1600 1800 2000

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CORRECTED PRESSURE (PSI)