

**Chas. MARTIN**  
*Inspectors*

of Petroleum, Inc.

JAMES J. MULLIN, PRESIDENT

INDEPENDENT LICENSED INSPECTION COMPANY  
MEMBERS OF A.S.T.M. AND A.P.I.

TRAILER TANK  
NUMBER:

LAKE CHARLES, LOUISIANA

K107

SER. NO. UNS508003 FRUEHAUF

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		5 FEET		FEET	
IN.		IN.		IN.		IN.		IN.		IN.		IN.	
0	** 37	0	923	0	2,629	0	4,571	0	6,470	0	7,659	0	
1/4	39	1/4	953	1/4	2,669	1/4	4,612	1/4	6,508	1/4	7,664	1/4	
1/2	41	1/2	983	1/2	2,709	1/2	4,653	1/2	6,547	1/2	7,668	1/2	
3/4	44	3/4	1,014	3/4	2,750	3/4	4,694	3/4	6,585	3/4	7,672	3/4	
1	46	1	1,044	1	2,790	1	4,735	1	6,623	1	* 7,676	1	
1/4	48	1/4	1,074	1/4	2,830	1/4	4,776	1/4	6,655	1/4	7,676	1/4	
1/2	50	1/2	1,104	1/2	2,870	1/2	4,817	1/2	6,687	1/2	7,677	1/2	
3/4	60	3/4	1,137	3/4	2,910	3/4	4,857	3/4	6,718	3/4	7,677	3/4	
2	70	2	1,171	2	2,950	2	4,897	2	6,750	2	7,677	2	
1/4	80	1/4	1,204	1/4	2,990	1/4	4,937	1/4	6,782	1/4	7,678	1/4	
1/2	90	1/2	1,238	1/2	3,031	1/2	4,977	1/2	6,813	1/2	7,678	1/2	
3/4	100	3/4	1,271	3/4	3,071	3/4	5,018	3/4	6,845	3/4	7,678	3/4	
3	113	3	1,305	3	3,111	3	5,058	3	6,877	3		3	
1/4	125	1/4	1,338	1/4	3,151	1/4	5,098	1/4	6,908	1/4		1/4	
1/2	138	1/2	1,371	1/2	3,191	1/2	5,138	1/2	6,940	1/2		1/2	
3/4	151	3/4	1,405	3/4	3,231	3/4	5,178	3/4	6,971	3/4		3/4	
4	165	4	1,440	4	3,271	4	5,218	4	7,001	4		4	
1/4	179	1/4	1,475	1/4	3,312	1/4	5,258	1/4	7,032	1/4		1/4	
1/2	194	1/2	1,510	1/2	3,352	1/2	5,299	1/2	7,063	1/2		1/2	
3/4	211	3/4	1,545	3/4	3,392	3/4	5,339	3/4	7,094	3/4		3/4	
5	231	5	1,579	5	3,432	5	5,379	5	7,125	5		5	
1/4	251	1/4	1,614	1/4	3,472	1/4	5,419	1/4	7,156	1/4		1/4	
1/2	271	1/2	1,649	1/2	3,512	1/2	5,459	1/2	7,187	1/2		1/2	
3/4	291	3/4	1,684	3/4	3,552	3/4	5,499	3/4	7,218	3/4		3/4	
6	311	6	1,719	6	3,593	6	5,539	6	7,248	6		6	
1/4	331	1/4	1,754	1/4	3,633	1/4	5,579	1/4	7,279	1/4		1/4	
1/2	351	1/2	1,789	1/2	3,673	1/2	5,620	1/2	7,310	1/2		1/2	
3/4	371	3/4	1,825	3/4	3,713	3/4	5,660	3/4	7,338	3/4		3/4	
7	391	7	1,862	7	3,753	7	5,700	7	7,363	7		7	
1/4	414	1/4	1,899	1/4	3,793	1/4	5,740	1/4	7,388	1/4		1/4	
1/2	439	1/2	1,936	1/2	3,834	1/2	5,780	1/2	7,413	1/2		1/2	
3/4	464	3/4	1,974	3/4	3,875	3/4	5,820	3/4	7,437	3/4		3/4	
8	489	8	2,011	8	3,916	8	5,859	8	7,459	8		8	
1/4	514	1/4	2,048	1/4	3,957	1/4	5,897	1/4	7,482	1/4		1/4	
1/2	539	1/2	2,085	1/2	3,998	1/2	5,935	1/2	7,504	1/2		1/2	
3/4	564	3/4	2,122	3/4	4,039	3/4	5,973	3/4	7,526	3/4		3/4	
9	590	9	2,159	9	4,080	9	6,011	9	7,546	9		9	
1/4	615	1/4	2,197	1/4	4,121	1/4	6,050	1/4	7,566	1/4		1/4	
1/2	642	1/2	2,234	1/2	4,161	1/2	6,088	1/2	7,587	1/2		1/2	
3/4	669	3/4	2,271	3/4	4,202	3/4	6,126	3/4	7,607	3/4		3/4	
10	696	10	2,308	10	4,243	10	6,164	10	7,627	10		10	
1/4	723	1/4	2,348	1/4	4,284	1/4	6,203	1/4	7,631	1/4		1/4	
1/2	749	1/2	2,388	1/2	4,325	1/2	6,241	1/2	7,635	1/2		1/2	
3/4	776	3/4	2,428	3/4	4,366	3/4	6,279	3/4	7,639	3/4		3/4	
11	803	11	2,469	11	4,407	11	6,317	11	7,643	11		11	
1/4	833	1/4	2,509	1/4	4,448	1/4	6,356	1/4	7,647	1/4		1/4	
1/2	863	1/2	2,549	1/2	4,489	1/2	6,394	1/2	7,651	1/2		1/2	
3/4	893	3/4	2,589	3/4	4,530	3/4	6,432	3/4	7,655	3/4		3/4	

CAPACITY IN U. S. GALLONS

NOTE: CALIBRATED BY WATER

STRAPPED JANUARY 23, 1975

\*\*CAPACITY BELOW STRIKE POINT.

DISPLACEMENT METHOD.

\*SHELL FULL = 7,676 GALLONS (5'-1" INNAGE OR  
0'-1 3/8" OUTAGE)

GAUGE HEIGHT: 5'-2 3/8" (REAR RIM OF HATCH)

BY

*J. E. Panton*