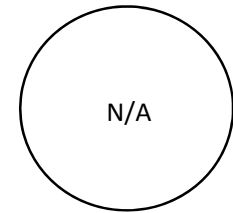


**Manway Cover Detail**



Outside Dia	
No of bolts:	
Bolt length:	
Bolt dia.:	
Nom. size:	
Rating:	
Type:	
Height of above shell:	

U-1 on hand      Y  
 Heat Treat      N  
 X-Ray            Y

**Tank Openings**

**Tank Details**

Description	Dimensions
O/A Length	A - 71' 2"
Length - weld to weld	B - 62' 8"
O. D.	C - 104"
Weld to End	D - 51"
Width of Piers	E - 18"
C/C of Piers	F - 52'
C/L of Piers to Weld end	G -
	H -

No	Size	Type	Description	Tank Details		Description		Dimensions
1	2"	Threaded	17"	Manufacturer:	Atlas	Type of Head		hemi
2	3"	Threaded	29"	Date of manufacture	1974			
3	2"	Threaded	42"			Tank Capacity	USWG	30,000
4	2"	Threaded	42"	Working Pressure	250	Tank Weight	estimated	60,000
5	2"	Threaded	30"	National Board Number	3118	Tank Shell		0.75
6	1 3/4"	Threaded	18"	Serial Number	ST-1550	Tank Head		0.42
7	2"	Threaded	34' 6"	Relief Valves	Steel Type:	SA-515-70		
8	2"	Threaded	35' 6"	Relief Valves		Pier Type (Concrete / saddles / Flat)		concrete
9	2"	Threaded	36' 6"	Relief Valves	Jurisdiction #	Tank Saddles		
10	2"	Threaded	7"		Pressure Gauge			
11	2"	Threaded	7"		Liquid Level Gauge			
12	3/4"	Threaded	head	Pressure gauge				
13	2 1/2"	Threaded	head	Sight Gauge	Paint Condition:	Fair		
14	3/4"	Threaded	head	Thermowell	Color:	White		
15	1"	Threaded	head	Roto gauge		Information taken by:		Mike Roberts
16				Relief Valve Type	Internal	Date:		1/20/2009
17				Test Date		Tank Location		Clinton, TN

Total Energy Corp

Tank Sketch of field Information