

A 151840

FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS (Alternative Form for Single Chamber, Completely Shop-Fabricated Vessels Only) As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1 S/O T-616333

0810

1. Manufactured and certified by Trinity Industries, Inc., 160 N. Rockford, Tulsa, Okla. #27
2. Manufactured for Musco Pipe & Supply, 140 4th Ave. S.W., Ste 2210, Calgary, Alberta T2P 3Y3
3. Location of installation: Cimarron Petroleum Ltd., Endianz Gas Plant, Red Deer, Alberta, CANADA
4. Type Horiz. 115609 * S-40800 2nd 1985
5. The chemical and physical properties of all parts meet the requirements of material specifications of the ASME BOILER AND PRESSURE VESSEL CODE. The design, construction, and workmanship conform to ASME Rules, Section VIII, Division 1 1983
6. Shell: SA-612 0.673" 0" 9' 0" 32' 0"
7. Seams: Dbl Butt Full 100% - Dbl Butt Full 4
8. Heads: (a) Matl. SA-612 (b) Matl.
Seg. Seams: Dbl Butt H.T.: Hot Formed R.T.: Spot Eff.: 85%

Table with 10 columns: Flange (Type, Size), Neck (Type, Size), Head (Type, Size), etc. Row (a) Ends: 0.387" 0" 54.286" Concave

9. MAWP 250 psi at max. temp. 125 F
Min. temp. (when less than -20 F) - F. Hydro. test pressure 375 psi.

Table with 10 columns: Header (Inlet, Outlet, Drain), No., Dia. or Size, Type, Matl., Wt. Thr., Reinforcement Matl., UW-TS:1, Location. Rows include Manway, Float Ga., Therm/LL-PG 1/1, Rotary Ga., Lia. Out, Fill/Vapor, Relief.

11. Supports: Skirt No Lugs 1 Legs - Other - Attached Welded to Head

12. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: 6, 7, 8. SN 40800-116, 880-18, 839-67.

109.346" O.D. - 18,000 Nom. W.G. Storage Tank. To Be Used in a Non-Corrosive Service.

* CRN E3680.1245678

CERTIFICATE OF SHOP COMPLIANCE
We certify that the statements made in this report are correct and that all details of design, material, construction and workmanship of this vessel conform to the ASME Code for Pressure Vessels, Section VIII, Division 1. "U" Certificate of Authorization No. 16.527 expires April 8, 1987.
Date 5-28-85 Co. name Trinity Industries, Inc. Signed [Signature]
CERTIFICATE OF SHOP INSPECTION
Vessel constructed by Trinity Industries, Inc. at Tulsa, Oklahoma
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of Oklahoma and employed by Commercial Union Insurance Company
Date 5-28-85 Signed [Signature] Commissions Okla. 258, NB 5298

