MAY 22 1981

FORM U-1A MANUFACTURERS' DATA REPORT FOR PRESSURE VESSELS
(Alternate Form for Single Chamber, Completely Shop-Fabricated Vessels Only) E 3300
As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1 P 3152

A152541

1. Manufactured by CESSCO PROCESS EQUIPMENT & ENGINEERING DIV. 6110-8 St., EDMONTON,
2. Manufactured for Petro Canada Exploration Ltd.; Box 2844; Calgary, Alta; T2P 2M7
3. Location of Installation East Weasel Unit #3 d-29A/94-H-Z
4. Type Vert (Horiz. or vert. tank) P-3152 (Mfgr's Serial No.) F1504.1 (CRN) F-2407-1 (Drawing No.) (Year Built) 1980

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 1977 (Year) and Addenda to 1979 (Date) and Code Case Nos.

Special Service per UG-120(d)

Manufacturers' Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: (Name of part, item number, Mfgr's name and identifying stamp)

6. Shell: Matl. SA-106-B (Spec. No., Grade) Nom. Thk 1.531" 38.80 mm Corr. Allow. 0.125" 3.175 mm Diam. 24" O.D. 610 mm O.D. Length 23'6" S/S 7163 mm S/S

7. Seams: Long. Sgl (Welded, Dbl., Sngl., Lap, Butt) R.T. (Spot or Full) Efficiency 100 % H.T. Temp. 1150 Time 1 1/2 h.

Girth Single Butt (mig root) (Welded, Dbl., Sngl., Lap, Butt) R.T. Full (Spot, Partial, or Full) No. of Courses 2

8. Heads: (a) Material SA-516-70 (Spec. No., Grade) (b) Material SA-516-70 (Spec. No., Grade)

Location (Top, Bottom, Ends)	Min. Thk.	Corr. Allow.	Crown Radius	Knuckle Radius	Ellipse Ratio	Conical Apex Angle	Hemisph. Radius	Flat Diam.	Side to Pressure (Convex or Concave)
TOP	1.065"	0.125"			2:1				CONCAVE
	26.99 mm	3.175mm							
BOTTOM	1.065"	0.125"			2:1				CONCAVE
	26.99 mm	3.175mm							

If removable, bolts used (describe other fastenings) (Material, Spec. No., Gr., Size, No.)

9. Constructed for max. allowable working pressure 1440 psi 9929 KPa at max. temp. 140°F 60°C Min. temp. (when less than -20 F) F. Hydrostatic, pneumatic, or combination test pressure 2160 psi 14894 KPa

10. Safety Valve Outlets: Number Size Location

11. Nozzles and Inspection Openings:

Purpose (Inlet, Outlet, Drain)	No.	Diam or Size	Type	Matl.	Nom. Thk.	Reinforcement Matl.	How Attached	Location
	AS PER DRAWING NO. F-2407-1							

12. Supports: Skirt Yes (Yes or no) Lugs (No.) Legs (No.) Other (Describe) Attached To bottom head (welded) (Where and how)

13. Remarks: Vol.: 73.83 ft^3 (2.067 m^3) glycol absorber

CERTIFICATE OF 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.

Date 12/3 18 Signed CESSCO PROCESS EQUIP.& ENG.DIV (Manufacturer) by (Representative)

"U" Certificate of Authorization No. 14081 expires JUNE 15 19 83

CERTIFICATE OF SHOP INSPECTION

Vessel made by CESSCO PROCESS EQUIP.& ENG.DIV. at EDMONTON

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of ALBERTA and employed by ALBERTA have inspected the pressure vessel described in this Manufacturers' Data Report on , 19 , and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied concerning the pressure vessel described in the Manufacturers' Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Signed R. Pixley (Inspector) Date MARCH 18/81 Commissions (Nat'l Board, State, Province and No.)

NB 16 This form may be obtained from the National Board of Boiler and Pressure Vessel Inspectors, Columbus, Ohio