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

E-3059 P-3010 @156746

- 1. Manufactured by CESSCO PROCESS EQUIPMENT & ENGINEERING DIV. 6110-86 St., EDMONTON, ALBERTA
2. Manufactured for CZAR RESOURCES LTD. 10th Flr. 333-5 Ave. S.W. Calgary, Alberta
3. Location of Installation CZAR ET AL LANAWAY
4. Type VERTICAL P-3010 D-62242 F-2306-0-0 (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. Th design, construction, and workmanship conform to ASME Rules, Section VIII, Division 1 1977 and Addenda to 1979 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:

- 6. Shell: Matl. SA-106-B Nom. Thk. .843" Corr. Allow. .0625" Diam. 12 3/4" O.D. Length 18'-0"
7. Seams: Long. Sm1's R.T. Efficiency 100 % H.T. Temp. F Time hr. Girth SINGLE BUTT R.T. FULL No. of Courses 3
8. Heads: (a) Material SA-516-70 (b) Material SA-516-70

Table with 10 columns: Location, Min. Thk., Corr. Allow., Crown Radius, Knuckle Radius, Ellipse Ratio, Conical Apex Angle, Hemisph Radius, Flat Diam, Side to Pressure. Rows for TOP and BOTTOM.

- 9. Constructed for max. allowable working pressure 1440 PSI at max. temp. 100 F (38 C) Min. temp. (when less than -20 F)
10. Safety Valve Outlets: Number Size Location
11. Nozzles and Inspection Openings:

Table with 9 columns: Purpose, No, Diam. or Size, Type, Matl, Nom. Thk., Reinforcement Matl, How Attached, Location. Row: AS PER DRAWING NO F-2306-0-0

- 12. Supports: Skirt YES Lugs Legs Other Attached
13. Remarks: VOL.: 13.1 ft^3 (0.3721m^3)

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 APRIL 16/80 Signed CESSCO PROCESS EQUIP. & ENG. DIV. by Daniel Casavan

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 1980 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.