

540310

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

1. Manufactured and certified by BROMLEY MECHANICAL SERVICES (1985) LTD., 925 - 23 STREET S.W. MEDICINE HAT, ALBERTA CANADA T1A 8R1 (Name and address of manufacturer)

2. Manufactured for EOG Resources Canada Inc. 1300, 700 - 9 Avenue SW, Calgary AB, T2P 3V4 (Name and address of purchaser)

3. Location of installation LSD: 13-25-28-09 W4M (Name and address)

4. Type: Horizontal Vessel 522939 R7587.231 31313-REG Rev.2 2005 (Horiz. or vert. tank) (Mfg'r's serial No.) (CRN) (Drawing no.) (Nat'l Bd. No.) (Year built)

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 2004 Year

6. Shell: SA516-70N 1.000" 0.0625" 48" id 10'-0" (Matl. (Spec. No., Grade) Nom. Thk. (in.) Corr. Allow. (in.) Diam. I.D. (ft. & in.) Length (overall) (ft. & in.)

7. Seams: Single (Type 1) Full 100% n/a n/a Single (Type 1) Spot* 1 (Long. (Welded, Dbl., Sngl., Lap, Butt) R.T. (Spot or Full) Eff. (%) H.T. Temp (°F) Time (hr) Girth (Welded, Dbl., Sngl., Lap, Butt) R.T. (Spot, Partial, or Full) No. of Courses

8. Heads: (a) Matl. SA516-70N (b) Matl. SA516-70N (Spec No., Grade) (Spec No., Grade)

Table with 11 columns: Location (Top, Bottom, Ends), Minimum Thickness, Corrosion Allowance, Crown Radius, Knuckle Radius, Elliptical Ratio, Conical Apex Angle, Hemispherical Radius, Flat Diameter, Side to Pressure (Convex or Concave). Rows (a) and (b) show End locations with various thickness and allowance values.

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

9. MAWP 720 psi at max. temp. 100 °F Min. design metal temp. -20 °F at 720 psi Hydro. test pressure 936 psi

10. Nozzles, inspection and safety valve openings:

Table with 10 columns: Purpose (Inlet, Outlet, Drain), No., Diam. or Size, Type, Matl., Nom. Thk., Reinforcement Matl., How Attached, Location. Lists various nozzle types like Manway, Inlet, Outlet, Dump, PSV, Drain, Bridle, TI/PI.

11. Supports: Skirt No Lugs 2 Legs 2 Other n/a Attached Shell/Welded (Yes or no) (No.) (No.) (Describe) (Where and how)

12. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report:

Volume: 142.42 cu ft or 4.03 cu m PSV Supplied By Others As Per UG125 CA: 0.0625" *Spot Radiography in Accordance with UW11A5b Impact Testing: No Per UG20f(1-5) & UCS-66(e) Construction Drawing Cad No. 31922-VESEL 1 Rev.0

CERTIFICATE OF SHOP / FIELD 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. 30634 expires 10/26/2007

Date Aug 26/05 Co. Name BROMLEY MECHANICAL SERVICES (1985) LTD. Signed [Signature] (Manufacturer) (Representative)

CERTIFICATE OF SHOP / FIELD INSPECTION

Vessel constructed by BROMLEY MECHANICAL SERVICES (1985) LTD. at 925 - 23 STREET S.W. MEDICINE HAT, ALBERTA CANADA T1A 8R1 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 Boiler Safety Association have inspected

the component described in this Manufacturer's Data Report on Aug 26/05, 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 this Manufacturer's 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.

Date Aug 26/05 Signed [Signature] Commissions AB 260-A (Authorized Inspector) (Nat'l Board. (incl. endorsements) State, Prov. and No.)