

540316

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)

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: 05-22-30-09 W4M (Name and address)

4. Type: Vertical Vessel 522943 T0239.2 31646-REG Rev. 0 2005 (Horiz. or vert. tank) (Mfr'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

to 2004 n/a n/a Addenda (Date) Code Case Nos. Special Service per UG 120(d)

6. Shell: SA516-70N 0.625" 0.0625" 30"od 10'0"s/s (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 10 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) Top and (b) Bottom.

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 9 columns: Purpose (Inlet, Outlet, Drain), No., Diam. or Size, Type, Matl., Nom. Thk., Reinforcement Matl., How Attached, Location. Rows include Inlet, Outlet, Cleanout, Drain, Dump, PSV, Bridle, HLSD, TI, PI.

11. Supports: Skirt Yes Lugs 2 Legs n/a Other n/a Attached Top & Bottom Head, Weld (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:

(Name of part, item number, Mfr's name and identifying stamp) Volume: 48.68 cu ft or 1.38 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) Construction Drawing Cad No. 31923-VESSEL 2 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 31/05 Co. Name BROMLEY MECHANICAL SERVICES (1985) LTD. Signed (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 ABSA have inspected

the component described in this Manufacturer's Data Report on Aug 31/05, 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 31/05 Signed (Authorized Inspector) Commissions AB 260A (Nat'l Board. (incl. endorsements) State, Prov. and No.)