

FORM U-1A M/ 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

146933
 X
 Aug 20/87

1. Manufactured and certified by ABAX ENERGY SERVICES LTD., 5929-6 ST. N.E. Calgary, AB T2K 5R5
(Name and address of manufacturer)

2. Manufactured for DOME PETROLEUM LTD 333-7 Ave. S.W. Calgary, AB T2P 2Z1
(Name and address of purchaser)

3. Location of installation LSD 8-34-83-15 WbM
(Name and address)

4. Type HORIZ. VESSEL 1775-V150 E-6354.1 1775B513 1987
(Horiz or vert. tank) (Mfg's serial No.) (CRN) (Drawing No.) (Mat'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 1986
Year

to 1986
Addenda (Date)

6. Shell: SA-516-70 6.4mm 1.6mm 1219mm 3048mm s/s
(Mat'l. Spec. No., Grade) (Nom. Thk. (in.)) (Corr. Allow. (in.)) (Diam. I.D. (ft & in.)) (Length overall) (ft & in.)

7. Seams: DBL BUTT SPOT 85 N.A. --- DBL BUTT SPOT 1
Long. (Welded, Dbl., Singl., Lap, Butt) R.T. (Spot, Partial, or Full) Eff. (%) H.T. Temp. (F) Time (hr) Girth (Welded, Dbl., Singl., Lap, Butt) R.T. (Spot, Partial, or Full) No. of Courses

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

	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)
(a)	END	9.27mm	1.6mm	---	---	2:1	---	---	---	CONCAVE
(b)	END	.365"	.062"	---	---	2:1	---	---	---	CONCAVE

If removable, bolts used (describe other fastenings) _____
(Mat'l., Spec. No., Gr., Size, No.)

9. MAWP 345 KPA 50 psi at max. temp. 38°C 100 °F
 Min. temp. (when less than -20°F) _____ °F. Hydro., pneu., or comb. test pressure 518 KPA 75 psi.

10. Nozzles, inspection and safety valve openings:

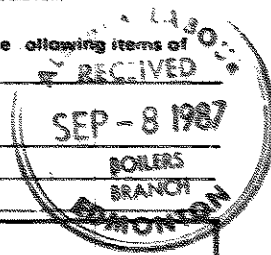
Purpose (Inlet, Outlet, Drain)	No.	Diam or Size	Type	Mat'l.	Nom Thk	Reinforcement Mat'l.	How Attached	Location
MANWAY	1	508mm	FFSO	SA-516-70	9.5mm	NONE	WELDED	SHELL
		20"			.375"			
INLET	2	114mm	RFWN	SA-106-B	8.5mm	NONE	WELDED	HEAD
OUTLET		4"			.337"			SHELL

11. Supports: Skirt NO Lugs 2 Legs NO Other SADDLES Attached WELDED TO BTM SHELL
(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, Mfg's. name and identifying stamp)

VOLUME: 4.08 M³

FLARE KNOCK-OUT DRUM



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. 14941 expires Dec. 28, 1987.
 Date Aug 20/87 Co. name ABAX ENERGY SERVICES LTD. Signed [Signature]
(Manufacturer) (Representative)

CERTIFICATE OF SHOP INSPECTION

Vessel constructed by ABAX ENERGY SERVICES LTD. at 5929-6 st. N.E. Calgary, AB T2K 5R5
 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 ALBERTA and employed by LABOUR
 have inspected the component described in this Manufacturer's Data Report on Aug 20/87, 1987, 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 20/87 Signed [Signature] Commissions [Signature]
Auth. and Inspector (Signature) (Signature)

