



#4 6213 46 Ave
Red Deer, Alberta T4N 6Z1
Phone: (403) 340-2225

NDE REPORT

No. **BW1115**

Date:	25-Mar-15	Page	1	of	7
Icon Job #					
Test Method:	ASTM E797				
Project:	Unit 12				
Location:	Erskine				
Procedure:					
Acceptance Standard:	ASTM E797, ASME Sec 5, 8.				
Ultrasonic Tester	GE - DMS Go				
Detector Calibration:	19-Jun-14				
Probe Calibration:	25-Mar-15				
Material Temp (C)	<5	>5	<input checked="" type="checkbox"/>	<60	>60

Client	Shallow Well Enterprises Ltd.
Address	PO Box 414 Erskine AB, T0C-1G0
Client PO #	
Client Representative	Phil Prentice
Parts Examined	Unit 12 SN: 8040-1 A409221
Surface Condition	Painted
Method:	UT <input checked="" type="checkbox"/> MT <input type="checkbox"/> Visual <input checked="" type="checkbox"/> Other: <input type="checkbox"/>

EQUIPMENT	
Thickness Tester	<input checked="" type="checkbox"/> No. USMGO11095106
Probe	<input checked="" type="checkbox"/> No. 14A01GPN (7.5 Mhz-1/4")
Test Block	<input checked="" type="checkbox"/> No. 11-5037
Couplant	<input checked="" type="checkbox"/> No. UTX-FE
Other:	



IDENTIFICATION PLATE
 TANK NO. 8040-1
 SERIAL NO. A409221
 DATE JAN 25, 2012
 ORIGINAL SERIAL # 8040-1

Technician BRENT WOODS MT2/XF1 CGSB Reg.# 18438 SNT-TC-1A.# IES01	Assistant Jonathan Weeks	No. of Tech's one <input type="checkbox"/> two <input checked="" type="checkbox"/>	total hrs.	km's
	Client Signature	Reg. Hrs. OT Hrs.	subsistence: breakfast <input type="checkbox"/> lunch <input type="checkbox"/> dinner <input type="checkbox"/> room <input type="checkbox"/> late meal <input type="checkbox"/>	

Signature:



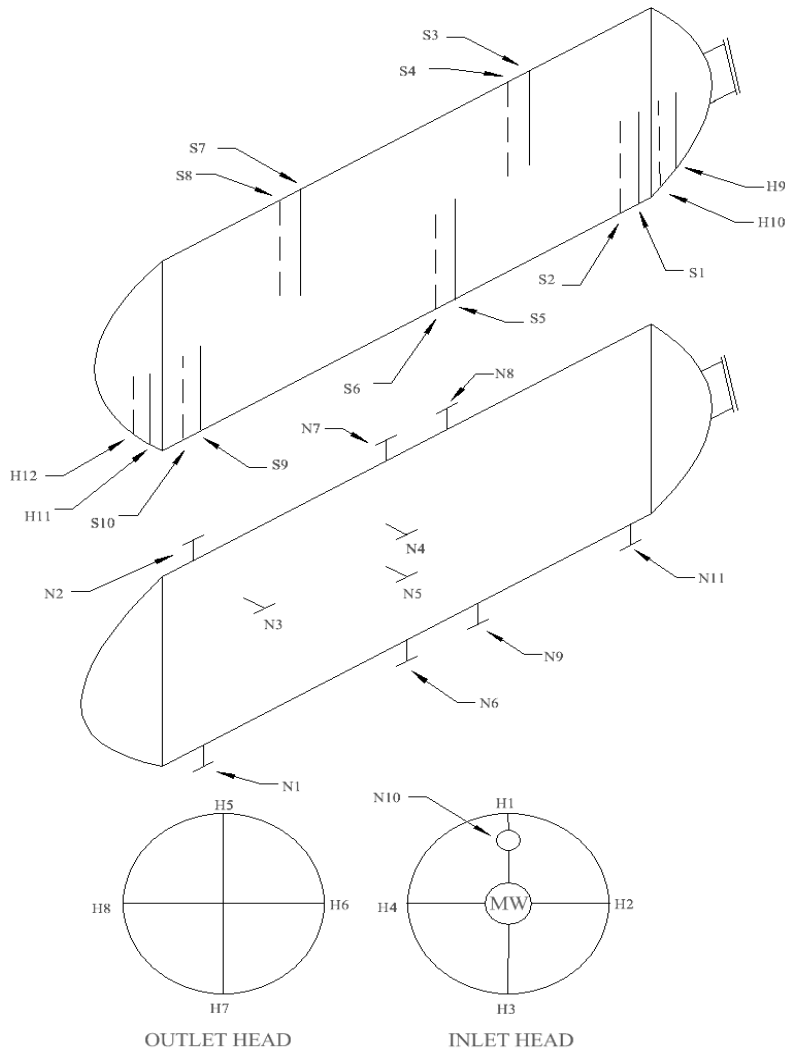
#4 6213 46 Ave
Red Deer, Alberta T4N 6Z1
Phone: (403) 340-2225

NDE REPORT

No. **BW1115**

Client	Shallow Well Enterprises Ltd.
Address	PO Box 414 Erskine AB, T0C-1G0
Client PO #	
Client Representative	Phil Prentice
Parts Examined	Unit 12 SN: 8040-1 A409221
Surface Condition	Painted
Method:	UT <input type="checkbox"/> <input checked="" type="checkbox"/> MT <input type="checkbox"/> Visual <input checked="" type="checkbox"/> Other: <input type="checkbox"/>

Date:	25-Mar-15	Page	2	of	7
Icon Job #					
Test Method:	ASTM E797				
Project:	Unit 12				
Location:	Erskine				
Procedure:					
Acceptance Standard:	ASTM E797, ASME Sec 5, 8.				
Ultrasonic Tester	GE - DMS Go				
Detector Calibration:	19-Jun-14				
Probe Calibration:	25-Mar-15				
Material Temp (C)	<5	>5	<input checked="" type="checkbox"/>	<60	>60



Technician BRENT WOODS MT2/XF1 CGSB Reg.# 18438 SNT-TC-1A.# IES01	Assistant	No. of Tech's one <input type="checkbox"/> two <input checked="" type="checkbox"/>	Reg. Hrs. OT Hrs.	total hrs.	km's
	Jonathan Weeks				
Signature:	Client Signature	subsistence: breakfast <input type="checkbox"/> lunch <input type="checkbox"/> dinner <input type="checkbox"/> room <input type="checkbox"/> late meal <input type="checkbox"/>			



#4 6213 46 Ave
Red Deer, Alberta T4N 6Z1
Phone: (403) 340-2225

NDE REPORT

No. **BW1115**

Date:	25-Mar-15	Page	3	of	7
Icon Job #					
Test Method:	ASTM E797				
Project:	Unit 12				
Location:	Erskine				
Procedure:					
Acceptance Standard:	ASTM E797, ASME Sec 5, 8.				
Ultrasonic Tester	GE - DMS Go				
Detector Calibration:	19-Jun-14				
Probe Calibration:	25-Mar-15				
Material Temp (C)	<5	>5	<input checked="" type="checkbox"/>	<60	>60

Client	Shallow Well Enterprises Ltd.
Address	PO Box 414 Erskine AB, T0C-1G0
Client PO #	
Client Representative	Phil Prentice
Parts Examined	Unit 12 SN: 8040-1 A409221
Surface Condition	Painted
Method:	UT <input checked="" type="checkbox"/> Visual <input checked="" type="checkbox"/> Other: <input type="checkbox"/>

HEAD						
SCAN#	SIZE	NOM	MIN	UT MIN	UT AVE	NOTES
H1	-	0.375	0.250	0.298	0.330	
H2	-	0.375	0.250	0.309	0.330	
H3	-	0.375	0.250	0.352	0.360	
H4	-	0.375	0.250	0.316	0.330	
H5	-	0.375	0.250	0.349	0.360	
H6	-	0.375	0.250	0.337	0.360	
H7	-	0.375	0.250	0.329	0.350	
H8	-	0.375	0.250	0.347	0.360	
H9	-	0.375	0.250	0.359	0.370	
H10	-	0.375	0.250	0.350	0.370	
H11	-	0.375	0.250	0.337	0.370	
H12	-	0.375	0.250	0.376	0.400	

SHELL						
SCAN#	SIZE	NOM	MIN	UT MIN	UT AVE	NOTES
S1	-	0.375	0.250	0.356	0.360	
S2	-	0.375	0.250	0.339	0.360	
S3	-	0.375	0.250	0.355	0.370	
S4	-	0.375	0.250	0.363	0.370	
S5	-	0.375	0.250	0.343	0.370	
S6	-	0.375	0.250	0.345	0.360	
S7	-	0.375	0.250	0.365	0.370	
S8	-	0.375	0.250	0.354	0.370	
S9	-	0.375	0.250	0.347	0.370	
S10	-	0.375	0.250	0.343	0.360	

NOZZLES						
SCAN#	SIZE	NOM	MIN	UT MIN	UT AVE	NOTES
N1	3	-	-	0.186	0.210	
N2	4	-	-	0.198	0.220	
N3	6	-	-	0.249	0.280	
N4	3	-	-	0.196	0.220	
N5	3	-	-	0.186	0.220	
N6	3	-	-	0.202	0.230	
N7	2	-	-	0.340	0.380	
N8	4	-	-	0.196	0.210	
N9	2	-	-	0.340	0.390	
N10	4	-	-	0.324	0.330	

NOZZLES (Continued) & MANWAY						
SCAN#	SIZE	NOM	MIN	UT MIN	UT AVE	NOTES
N11	3	-	-	0.188	0.200	
MW	20	-	-	0.595	0.610	

Minimums calculated using 0.125" Corrosion Allowance

Technician BRENT WOODS MT2/XF1 CGSB Reg.# 18438 SNT-TC-1A.# IES01	Assistant Jonathan Weeks
Signature:	Client Signature

No. of Tech's	total hrs.	km's
one <input type="checkbox"/>	Reg. Hrs.	
two <input checked="" type="checkbox"/>	OT Hrs.	
subsistence:		
breakfast <input type="checkbox"/>	lunch <input type="checkbox"/>	dinner <input type="checkbox"/>
room <input type="checkbox"/>	late meal <input type="checkbox"/>	