



PIPE SPECIFICATIONS		STEM INFORMATION		PIPE SPECIFICATIONS		STEM INFORMATION	
Normal Pipe Size	O.D. / I.D.	Material	Length	Design Standard	Max. Operating Pressure	Min. Operating Pressure	Notes
12" MTS	12.75" / 12.00"	Steel	100.00	ASME B31.3	100.00	0.00	See Notes
8" MTS	8.625" / 8.000"	Steel	50.00	ASME B31.3	100.00	0.00	See Notes
6" MTS	6.625" / 6.000"	Steel	25.00	ASME B31.3	100.00	0.00	See Notes

ADDITIONAL COMMENTS		ADDITIONAL COMMENTS	
1. All pipe to be installed in accordance with ASME B31.3.	2. All pipe to be installed in accordance with applicable codes.	3. All pipe to be installed in accordance with applicable codes.	4. All pipe to be installed in accordance with applicable codes.

CROSSING TABLE

Drawing No.	Description	Status	Location
X1	12" MTS Cover No. 627802 - Buried Telecom Cable	Issued Rev. 2	N.E. 32-1-28WPM
X2	Overhead Power Line - Operator: MB Hydro	Issued Rev. 2	N.E. 32 & N.W. 33-2-28WPM
X3	Government Road (160W) Allowance - M.G.G.R.	Issued Rev. 2	N.E. 32 & N.W. 33-2-28WPM
X4	20m MTS Cover No. 115322 - Buried Telecom Cable	Issued Rev. 2	N.W. 33-2-28WPM
X5	Buried Telecom Cable - Operator: MTS	Revised Rev. 1	N.W. 33-2-28WPM & S.W. 4-2-28WPM
X6	Government Road (160W) Allowance - M.G.G.R.	Revised Rev. 1	N.W. 33-2-28WPM & S.W. 4-2-28WPM
X7	Overhead Power Line - Operator: MB Hydro	Revised Rev. 1	N.W. 33-2-28WPM & S.W. 4-2-28WPM
X8	20m MTS Cover No. 115842	Revised Rev. 1	S.W. 4-2-28WPM
X9	5m RW - Operator: EOG	Revised Rev. 1	S.E. 4-2-28WPM
X10	5m RW - Operator: EOG	Revised Rev. 1	S.E. 4-2-28WPM
X11	Overhead Power Line - Operator: MB Hydro	Issued Rev. 2	S.W. 3 & S.E. 4-2-28WPM
X12	Government Road (160W) Allowance - M.G.G.R.	Issued Rev. 2	S.W. 3 & S.E. 4-2-28WPM
X13	12" MTS Cover No. 654952 - Buried Telecom Cable	Issued Rev. 2	S.W. 3-2-28WPM
X14	20m MTS Cover No. 654952 - Buried Telecom Cable	Issued Rev. 2	S.W. 3-2-28WPM
X15	Overhead Power Line - Operator: MB Hydro	Revised Rev. 1	S.W. 3-2-28WPM
X16	20m RW - Operator: EOG - (Not Constructed)	Revised Rev. 1	S.W. 3-2-28WPM
X17	Overhead Power Line - Operator: MB Hydro	Issued Rev. 2	S.W. 2 & S.E. 3-2-28WPM
X18	Government Road (160W) Allowance - M.G.G.R.	Issued Rev. 2	S.W. 2 & S.E. 3-2-28WPM
X19	Buried Telecom Cable - Operator: MTS	Issued Rev. 2	S.W. 2 & S.E. 3-2-28WPM
X20	20m MTS Cover No. 112007 - Buried Telecom Cable	Issued Rev. 2	S.W. 2-2-28WPM
X21	Drainage (3m Wide & 1m Deep)	Not To Be Issued	S.E. 2-2-28WPM
X22	20m RW - Operator: EOG - Buried Pipe	Issued Rev. 2	S.E. 2-2-28WPM
X23	20m MTS Cover No. 114832 - Buried Telecom Cable	Issued Rev. 2	S.E. 2-2-28WPM
X24	Buried Telecom Cable - Operator: MTS	Revised Rev. 1	S.W. 1 & S.E. 2-2-28WPM
X25	Government Road (160W) Allowance - M.G.G.R.	Issued Rev. 2	S.W. 1 & S.E. 2-2-28WPM
X26	MB Hydro Power Line (3m Wide)	Issued Rev. 2	S.W. 1 & S.E. 2-2-28WPM
X27	Overhead Power Line - Operator: MB Hydro	Issued Rev. 2	N.W. 36-1-28WPM & S.W. 1-2-28WPM
X28	Government Road (160W) Allowance - M.G.G.R.	Issued Rev. 2	N.W. 36-1-28WPM & S.W. 1-2-28WPM
X29	20m RW - Operator: EOG	Issued Rev. 2	N.W. 36-1-28WPM
X30	Buried Power Cable - Operator: Legacy	Not To Be Issued	S.E. 4-2-28WPM

MLS AFFIDAVIT

I certify that the survey represented by this plan is correct to the best of my knowledge.

OPERATOR: LEGACY OIL & GAS INC.

Surveyor: *Lawrence J. Kelly* (Manitoba Land Surveyor)

Total length of right-of-way along posted boundary: 7.03 km
 Crossings associated with this drawing: 30
 Crossing plans required: 27
 (Crossing plans issued for foreign crossings only)

LEGEND

Placed Wooden Hub / Deflection Point shown thus: Δ

Found Survey Monuments shown thus: \square

Marker Posts shown thus: \bullet

Counter Sink Posts shown thus: \circ

Right-of-Way boundary shown thus: ---

NOTES

All Marker Posts placed are 0.3 metres inside the GRA unless shown otherwise.

Right-of-way to be filed is 200 metres in perpendicular width throughout unless shown otherwise.

As-built are grid and are referred to UTM projection, NAD 83 zone 14 datum and are surveyed by G.N.S.S.

DISCLAIMER:

This plan represents the best information available at the time of survey. Altus Geomatics Manitoba and its employees take no responsibility for the location of any underground pipes, conduits, or facilities, whether shown or omitted from this plan. Facilities shown on this plan are for informational purposes only, prior to construction in lease or access road. LEGACY OIL & GAS INC., MTS Communications Inc., Manitoba Hydro, and Manitoba Hydro-Gas Operations MUST be contacted for location of any underground facilities that may exist.

NO.	ISSUED	BY	DATE
1	Revised RW Route (S. 1/2 Sec. 3 & S. 1/2 Sec. 4)	[Signature]	Dec. 20, 2012
0	CM - T.C. - P.F.S.	[Signature]	Nov. 15, 2012
0	INITIALS	[Signature]	DATE

LEGACY OIL & GAS INC.

from 9-32-1-28WPM (battery site) to 14-36-1-28WPM (riser site)

CONSTRUCTION PLAN

of
RIGHT-OF-WAY

IN
N.E. 1/4 Sec. 32,
N.W. 1/4 Sec. 33 & N.W. 1/4 Sec. 36
Twp. 1 - Rge. 28 WPM
&
S.W. 1/4 Sec. 1, S. 1/2 Sec. 2,
S. 1/2 Sec. 3 & S. 1/2 Sec. 4
Twp. 2 - Rge. 28 WPM

Pierson Area
Rural Municipality of Edward
2012

Scale - 1 : 5000

Altus Geomatics
Manitoba
Client File No: S03072
SEGMENT:
Survey Date: Oct. 30, 2012 to Dec. 18, 2012