



FINAL PLAN

TRAVERSE TABLE

ORIGIN OF U.T.M. CO-ORDINATES : NAD 83(CSRS)-ZONE 10
 STARTING POINT : FORT ST JOHN ACP GCM #137406

STATION	FIXED/PUB	AZIMUTH	DISTANCE	NORTHING	EASTING
GPS OBSERVATIONS					
FORT ST. JOHN ACP GCM #137406	FIXED/PUB			6236535.726	633283.129
CP(1) a-92-K	ADJ.			6318564.915	605242.348
CP(2) a-92-K	ADJ.			6318391.762	605384.614
FORT NELSON ACP GCM #602904	ADJ.			6518401.020	515481.295
FORT NELSON ACP GCM #602904	PUB.			6518400.995	515481.204
ELEV.					
CP(1) a-92-K		742.39		6318564.915	605242.348
CP(2) a-92-K		745.58		6318391.762	605384.614
W. Loc. a-92-K				6318202.683	605153.312

GPS OBSERVATION LEGEND

FIXED - HELD FIXED IN GPS ADJUSTMENT
 ADJ. - ADJUSTED VALUES FROM GPS ADJUSTMENT
 PUB. - OFFICIAL PUBLISHED COORDINATE VALUES

CHECK MEASUREMENT
 CP(1) TO CP(2) = 224.184m

TOTAL CO-ORDINATES OF WELL LOCATION a-92-K, 94-A-14	6318202.683	605153.312
OFFSETS OF W. LOC. a-92-K, 94-A-14 FROM SE CORNER UNIT 92	NORTH 422.8	WEST 313.8

SURVEY PLAN OF WELL LOCATION
DECL ET AL N BUICK a-92-K
 Quarter Unit a, Unit 92, Block K, Group 94-A-14
 N.A.D.83 (CSRS) U.T.M. Northing: 6318202.683 U.T.M. Easting: 605153.312

PEACE RIVER DISTRICT

SID: 21240
 SCALE 1:7,500
 FILE: 9614073
 OPERATOR: **DOMINION EXPLORATION CANADA LTD.**
 ELEVATION: Ground at W. Loc. a-92-K, 94-A-14
 ELEV. = 727.4 m

AREA REQ'D : NEW CUT = 1.74 ha.

Corner Cut Off=	0.01	ha. / 0.02	Ac.
Access Road =	2.53	ha. / 6.25	Ac.
Well site =	1.44	ha. / 3.56	Ac.
TOTAL =	3.98	ha. / 9.83	Ac.

NOTES:

Grid Bearings are derived from G.P.S. Observations and are referred to the Central Meridian of UTM Zone 10. (123rd Meridian of West Longitude.) To convert plan bearings to local bearings referred to the Meridian through W.Loc. a-92-K, add 01° 27' 08".

The UTM Coordinates and Estimated Network Horizontal Accuracy are derived from differential GPS Observations to Fort St. John ACP GCM #137406.

Estimated Horizontal Network Accuracy is 0.2 Metres.

This plan shows ground-level measured distances in metres. To compute grid distances multiply ground-level distances by Combined Factor.

Combined Factor = 0.9996216 (Computed at W.Loc. a-92-K)
 All open traverse legs were measured twice, independently for direction and distance.

STATEMENT BY SURVEYOR:

I, JASON J. WHALE, a British Columbia Land Surveyor, of the City of Fort St. John, British Columbia, certify that I was present at and personally superintended the survey represented by this plan, and that the survey and plan are correct. The field survey was completed on the 26th day of October, 2003. The plan was completed and checked, and the checklist filed under #ECP-8006, on the 7th day of November, 2003.

Date: Nov 10, 2003
 JASON J. WHALE, B.C.L.S.

0	ORIGINAL PLAN PREPARED	03/10/31
REV.No.	DESCRIPTION	DATE

McELHANNEY ASSOCIATES
 PROFESSIONAL LAND SURVEYORS
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DATE: 2003/10/31 JOB No.: 3111-12315WS

Approved under Section 121 of the Petroleum and Natural Gas Act.
 Surveyor General Victoria, British Columbia
 Date: January 20, 2006
 Plan No. 94-A-14-K-92-a
 Well Authority No. 16963

COORDINATES FOR WELL LOCATION a-92-K, 94-A-14

NAD83 GEOGRAPHIC:
 LAT. = 56° 59' 43.33" N.
 LONG. = 121° 16' 08.86" W.

NAD83 UTM:
 N. = 6318202.683
 E. = 605153.312

NAD27 GEOGRAPHIC:
 LAT. = 56° 59' 43.67" N.
 LONG. = 121° 16' 03.59" W.

NAD27 UTM:
 N. = 6318003.0
 E. = 605246.0