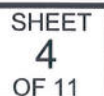


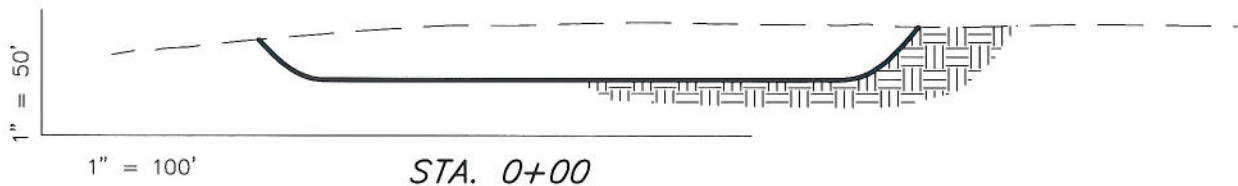
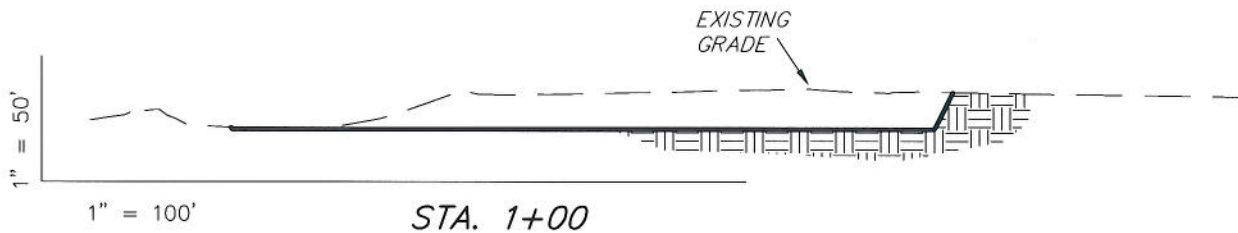
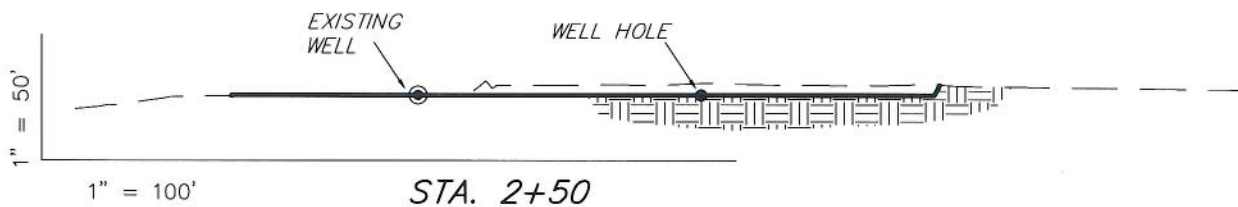
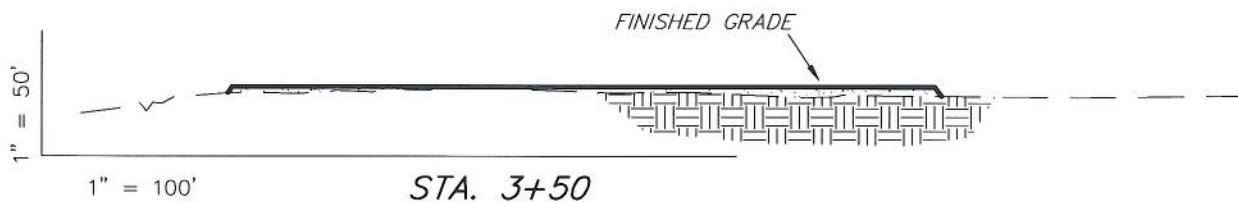
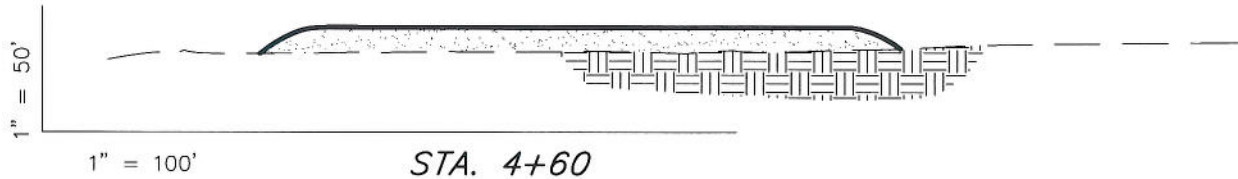
Section 31, T7S, R92W, 6th P.M.

The topsoil & waste material area is calculated as being mounds containing 28,840 cubic yards of dirt (a 15% fluff factor is included). The mound areas are calculated with push slopes of 2.5:1 & fall slopes of 2.5:1.



ENCANA OIL & GAS (USA) INC

CONSTRUCTION LAYOUT DRAWING CROSS SECTIONS WELL PAD (C31E)



ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)

ITEM	CUT	FILL	EXCESS	6" TOPSOIL
PAD	29,530	7,470	22,060	Topsoil is not included in Pad Cut
TOTALS	29,530	7,470	22,060	3,020

NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
FILL SLOPES ARE AT 1.5:1

SURVEYED BY: C.D.S. DATE SURVEYED: 05-13-09
DRAWN BY: F.T.M. DATE DRAWN: 06-08-09
SCALE: 1" = 100' REVISED:

Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
(435) 781-2501

SHEET
5
OF 11