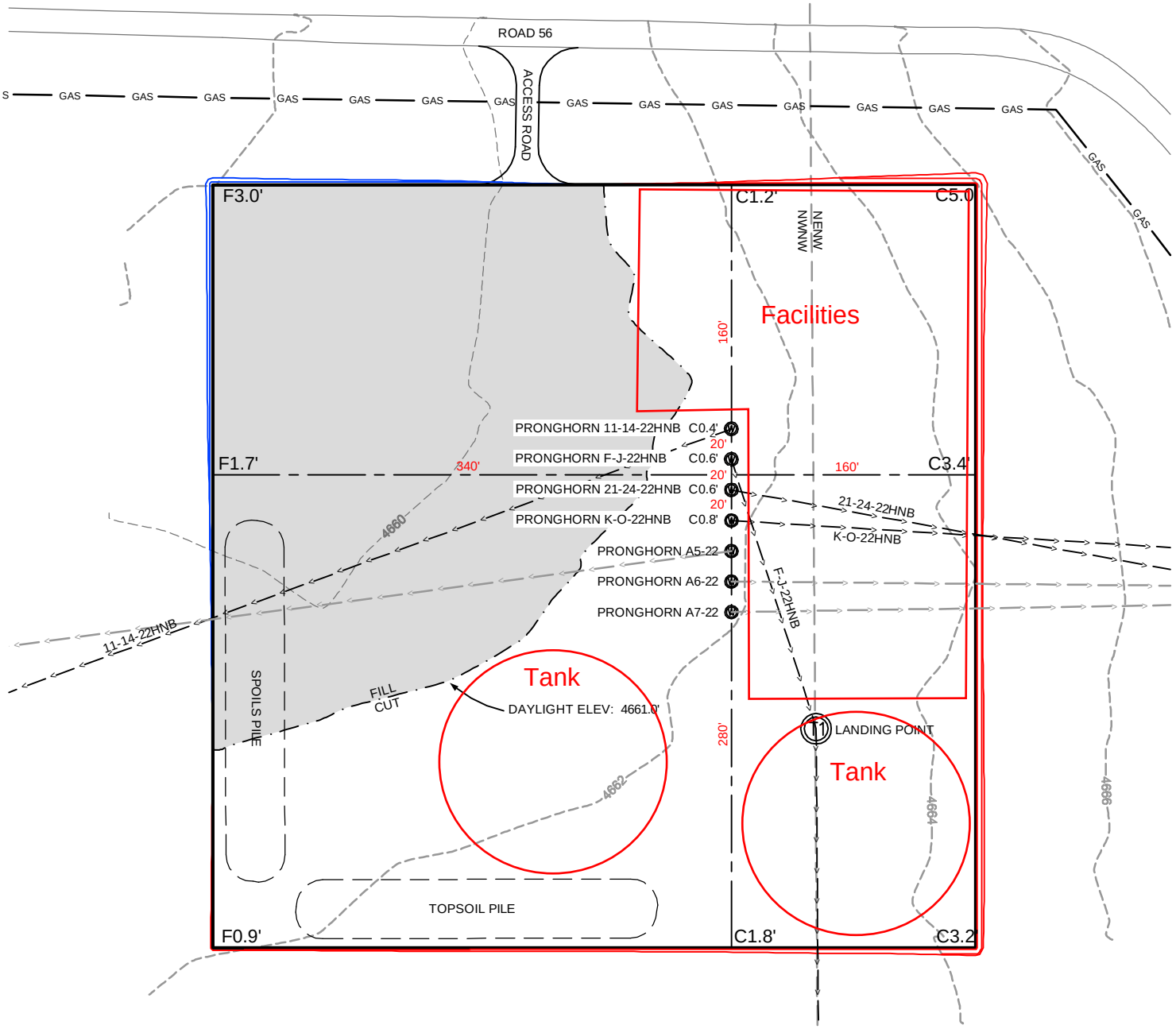

DESIGN INFORMATION & EARTH VOLUMES
EXISTING GRADE @ CENTER LOCATIONS = 4,661.6'
DESIGN GRADE OF PAD = 4661.0'
CUT SLOPES = 1.5:1
FILL SLOPES = 1.5:1
TOTAL CUT FOR WELL PAD = 9,143 C.Y.
TOTAL FILL FOR WELL PAD = 3,422 C.Y.
TOPSOIL @ 6" DEPTH (ESTIMATED)= 4,400 C.Y.
SHRINKAGE (10%) = 572 C.Y.
EXCESS MATERIAL = 749 C.Y.
TOTAL DISTURBANCE = 5.7 AC. +/-
DISTURBANCE INCLUDES ROAD AND PAD

WELL TABULATION
PRONGHORN 11-14-22HNB
SURFACE (332'FNL;1279'FWL)
PRONGHORN F-J-22HNB
SURFACE (352'FNL;1279'FWL)
PRONGHORN 21-24-22HNB
SURFACE (372'FNL;1279'FWL)
PRONGHORN K-O-22HNB
SURFACE (392'FNL;1278'FWL)
PRONGHORN A5-22
SURFACE (412'FNL;1278'FWL)
PRONGHORN A6-22
SURFACE (432'FNL;1278'FWL)
PRONGHORN A7-22
SURFACE (452'FNL;1278'FWL)

NOTES:
1. PDOP VALUE 2.1: DATE OF SURVEY 3-5-14
2. GPS OPERATOR: DAVE FEHRINGER
3. VEGETATION: RANGE GRASSES
4. SURFACE USE: RANGE
5. GEODETIC COORDINATES ON WELL CERTIFICATIONS.

SHEET NO:
1 of 7

Fremont
ENGINEERING & SURVEYING
64 COAL MINE RD.
LANDER, WY 82520
307-349-0840
fes@wyoming.com

Drawn By: DAF	
Checked By: WJM	
Date: 3/19/14	
Revision: #1	
Date: 3/25/14	
Explanation: Add placeholders & reference map	

N
0 50 100
1" = 100'
IF BAR LENGTH DOES NOT EQUAL 1"(ONE INCH), THIS PAGE WAS NOT PLOTTED TO THE INTENDED SCALE.

PROPOSED LAYOUT

PRONGHORN F-22 PAD
NW¼, SECTION 22,
T.5N., R.61W., 6th PM
WELD COUNTY, COLORADO

BONANZA CREEK
410 17th Street
Denver, CO 80202
(720) 440-6100

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