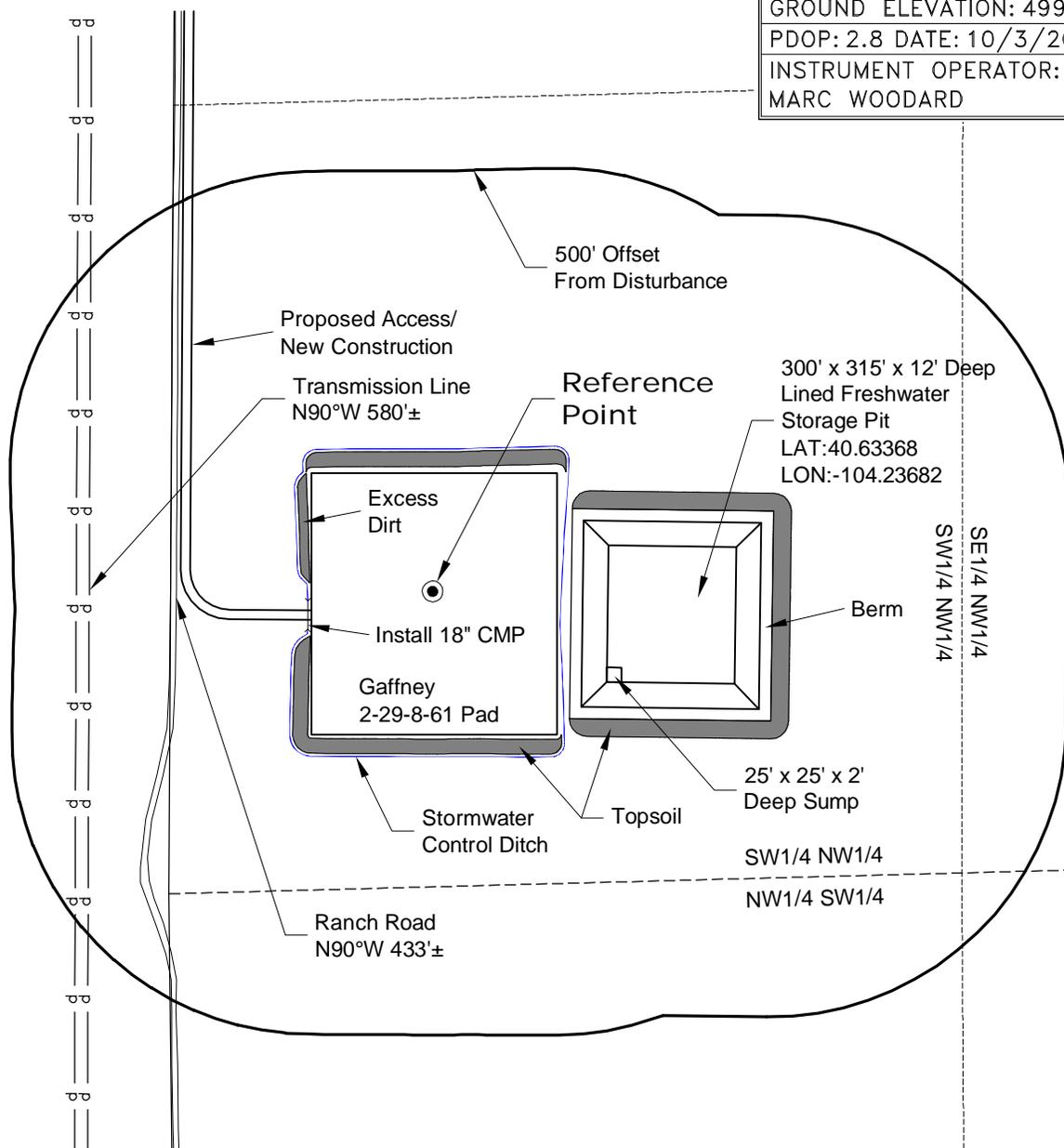


LOCATION DRAWING

PLANT COMMUNITY:
DISTURBED GRASSLAND

SURFACE USE:
CRP

REFERENCE POINT	
LATITUDE:	40.63380
LONGITUDE:	-104.23827
FOOTAGE:	2164 FNL 443 FWL
GROUND ELEVATION:	4991.4
PDOP:	2.8 DATE: 10/3/2013
INSTRUMENT OPERATOR: MARC WOODARD	

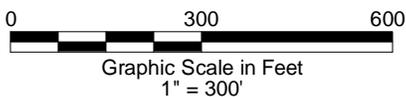


NOTE-DISTANCE TO NEAREST:
Property Line - W 443'
Public Road - HWY 14 - N 2146'±
Building - House N71°E 7870'±
Railroad - S46°W 22 Miles
Powerline - W 580'±

DISTURBANCE ACREAGE:
6.3± DRILLING OPERATIONS

NOTE:
ALL PRODUCTION FACILITIES WILL BE ON PAD.

10/7/13



GEO SURV
LAND SURVEYING AND MAPPING
LAFAYETTE - WINTER PARK
Ph 303 666 0379 Fx 303 665 6320

CARRIZO NIOBRARA LLC
GAFFNEY 2-29-8-61 PAD
SW1/4 NW1/4 SECTION 29 T8N R61W
6th PM WELD COUNTY COLORADO