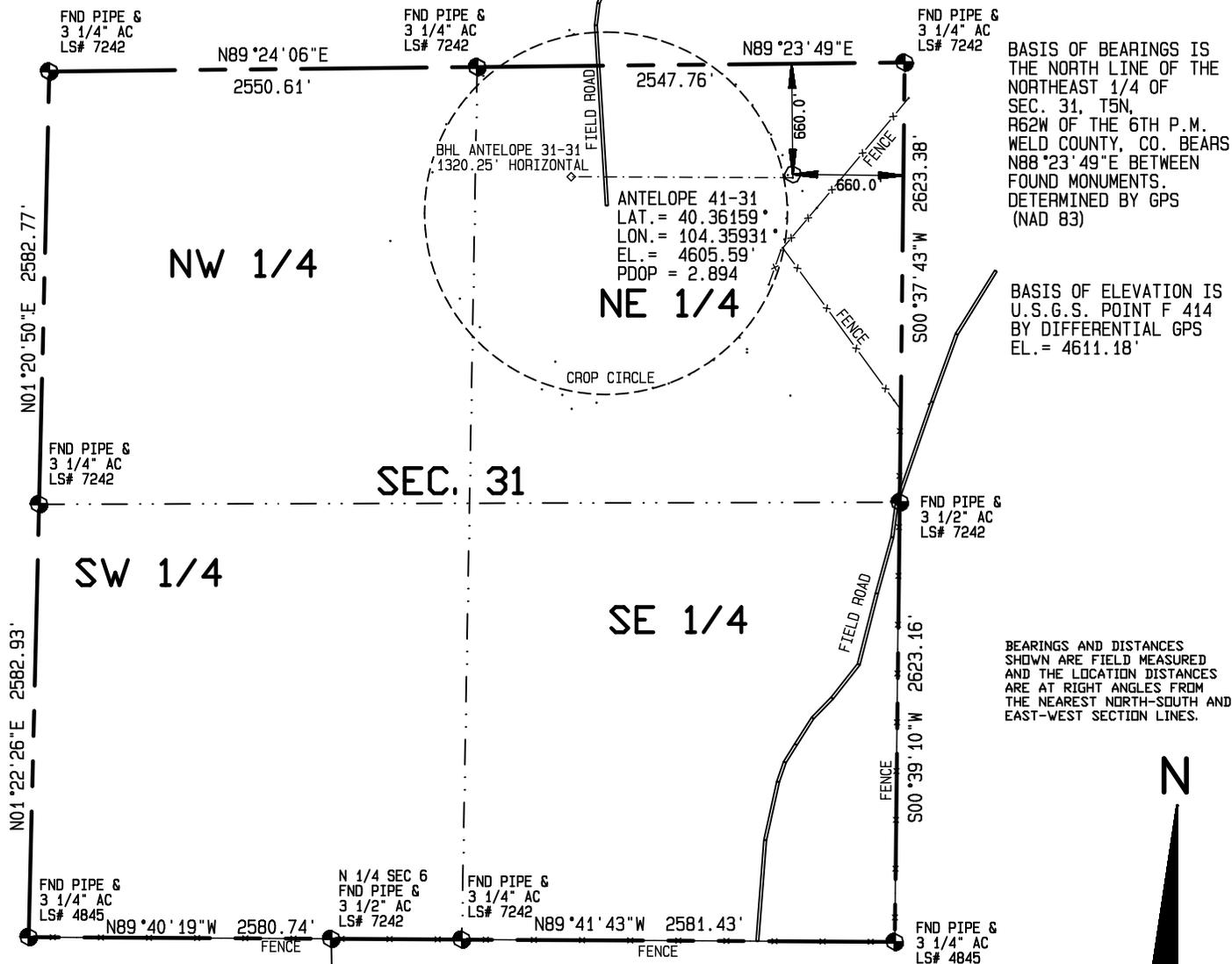


SURFACE HOLE LOCATIONS						BOTTOM HOLE LOCATIONS				
WELL	LAT.	LONG.	EL.	FNL	FEL	WELL	LAT.	LONG.	N/S	E/W
41-31	40.36159°	104.35931°	4605.59'	660.0'	660.0'	41-31	40.36159°	104.35931°	660.0' FNL	660.0' FEL
31-31	40.36154°	104.35931°	4606.07'	680.0'	659.8'	31-31	40.36160°	104.36405°	660.0' FNL	1980.0' FEL

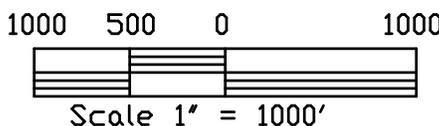
Visible improvements within 400 feet of the location include:
 A crop circle is 56' to the west.
 A fence line is 237' to the southeast



BASIS OF BEARINGS IS THE NORTH LINE OF THE NORTHEAST 1/4 OF SEC. 31, T5N, R62W OF THE 6TH P.M. WELD COUNTY, CO. BEARS N88°23'49"E BETWEEN FOUND MONUMENTS, DETERMINED BY GPS (NAD 83)

BASIS OF ELEVATION IS U.S.G.S. POINT F 414 BY DIFFERENTIAL GPS EL. = 4611.18'

BEARINGS AND DISTANCES SHOWN ARE FIELD MEASURED AND THE LOCATION DISTANCES ARE AT RIGHT ANGLES FROM THE NEAREST NORTH-SOUTH AND EAST-WEST SECTION LINES.



I HEREBY CERTIFY THAT THIS PLAT IS AN ACCURATE REPRESENTATION OF A CORRECT SURVEY SHOWING THE LOCATION OF SAID WELLSITE:

Dan Griggs PLS# 38018

CONTRACT SURVEYORS, LTD.
 COMPLETE SURVEYING AND GLOBAL POSITIONING

2133 SOUTH BELLAIRE STREET #14
 DENVER COLORADO 80222
 (303) 756-3695

CSL# 10104-49 REV.

DATE OF FIELD WORK: SEPTEMBER 8, 2010	DATE OF DRAWING: SEPTEMBER 15, 2010
ANTELOPE 41-31 PAD SITE	
NE 1/4 NE 1/4 SEC. 31, T5N, R62W	
BONANZA CREEK ENERGY OPERATING COMPANY, LLC	
WELD COUNTY, COLORADO	