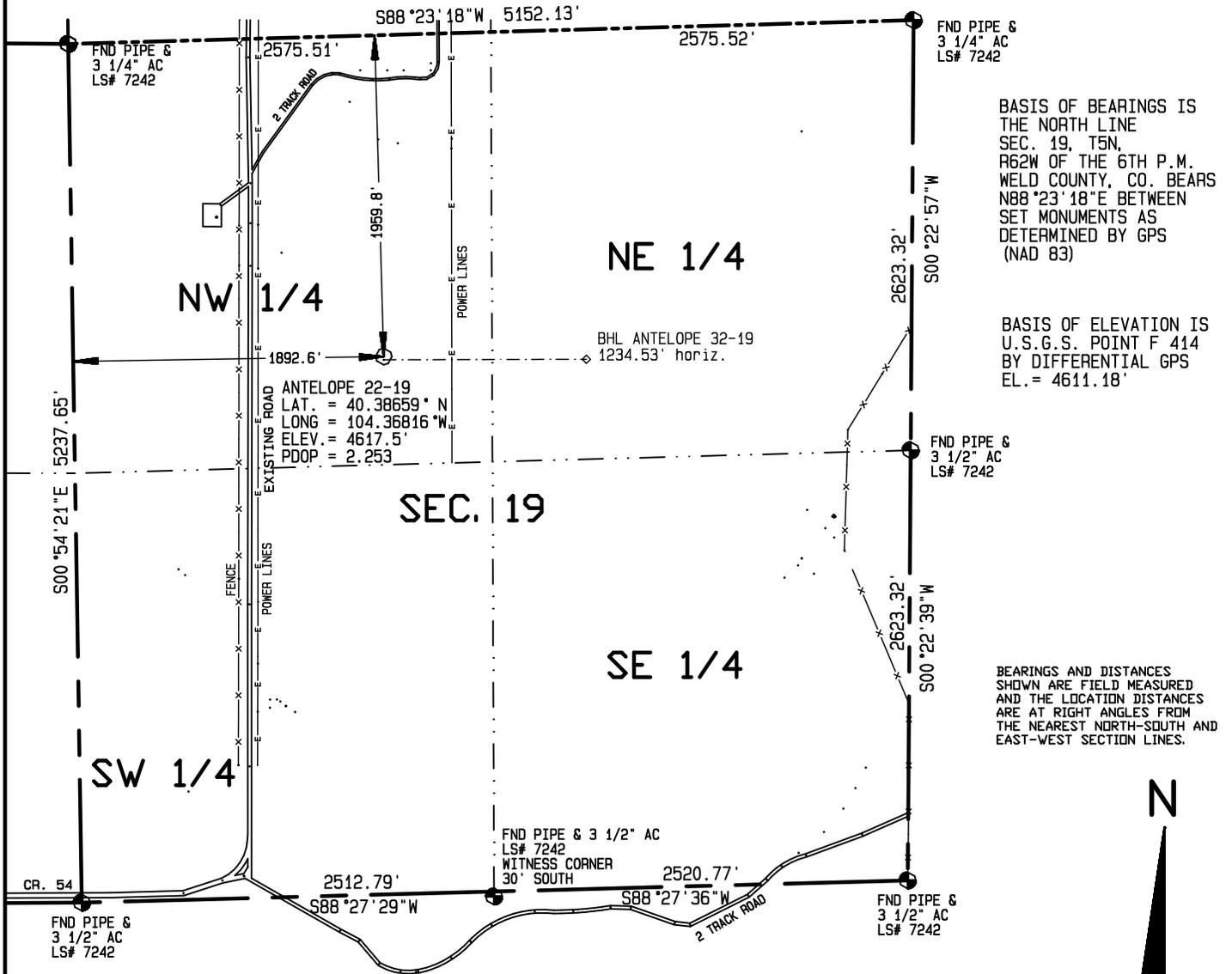


SURFACE HOLE LOCATIONS					BOTTOM HOLE LOCATIONS					
WELL	LAT.	LONG.	EL.	FNL	FWL	WELL	LAT.	LONG.	N/S	E/W
22-19	40.38659°	104.36816°	4617.50'	1959.8'	1892.6'	22-19	40.38659°	104.36816°	1959.8' FNL	1892.6' FWL
32-19	40.38654°	104.36816°	4617.50'	1979.7'	1891.2'	32-19	40.38655°	104.36373°	2011.0' FNL	1979.8' FEL

There are no visible improvements within 400 feet of the location.



BASIS OF BEARINGS IS THE NORTH LINE SEC. 19, T5N, R62W OF THE 6TH P.M. WELD COUNTY, CO. BEARS N88°23'18"E BETWEEN SET MONUMENTS AS DETERMINED BY GPS (NAD 83)

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

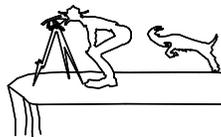
BEARINGS AND DISTANCES SHOWN ARE FIELD MEASURED AND THE LOCATION DISTANCES ARE AT RIGHT ANGLES FROM THE NEAREST NORTH-SOUTH AND EAST-WEST SECTION LINES.

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# 10104-23

DATE OF FIELD WORK:
10 JUNE, 2010

DATE OF DRAWING:
AUGUST 11, 2010

ANTELOPE 22-19 PAD SITE

. SE 1/4 NW 1/4 SEC. 19, T5N, R62W

BONANAZA CREEK ENERGY OPERATING COMPANY, LLC

WELD COUNTY, COLORADO