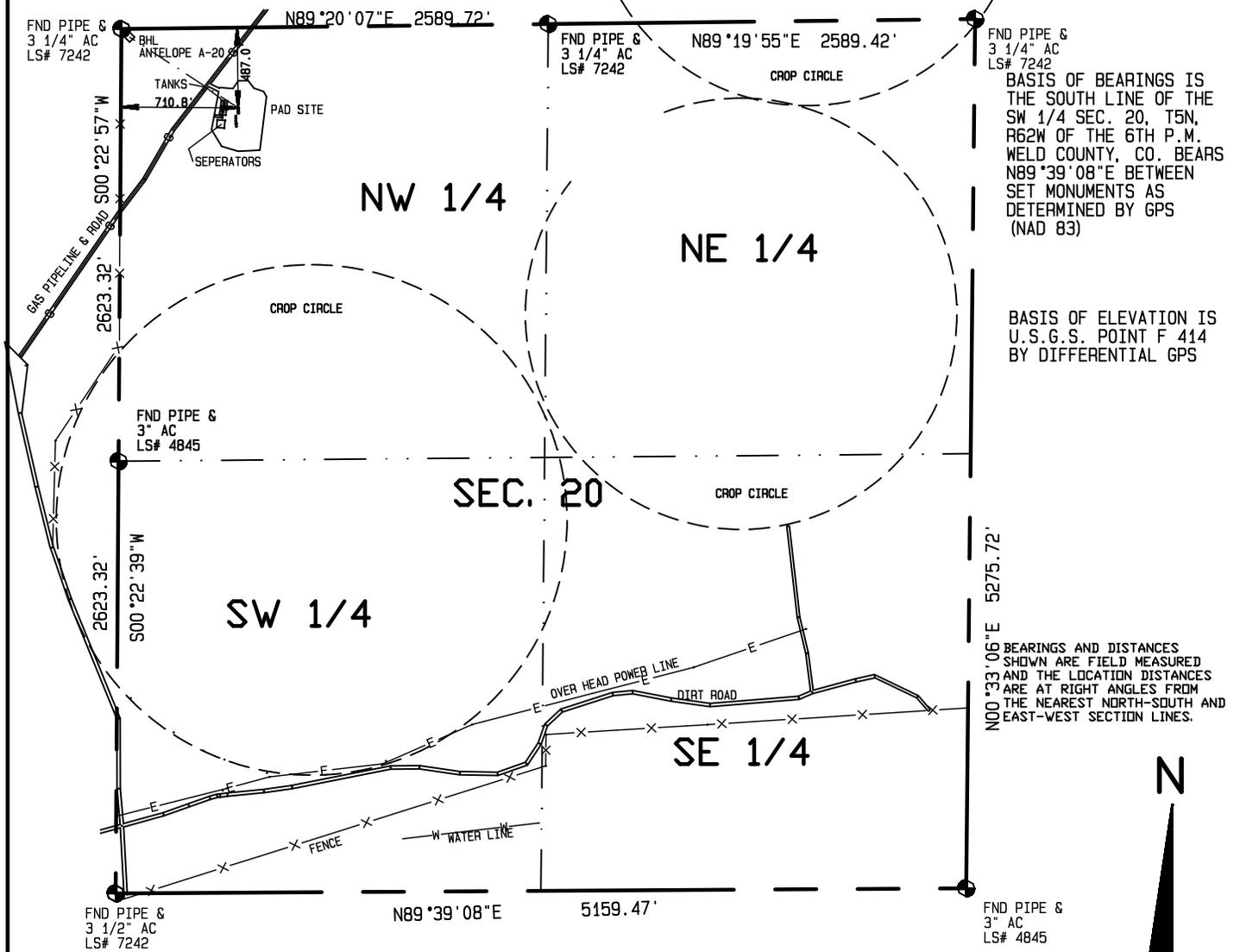


IMPROVEMENTS WITHIN 400' OF THE WELL SITE INCLUDE: A GAS PIPE LINE & ROAD PASSES 231 FEET TO THE NORTHWEST. A TANK BATTERY IS 69' WEST, SEPERATOR IS 109' SOUTHWEST.

BHL ANTELOPE A-20  
 LAT. = 40.39211° N  
 LONG = -104.35636° W  
 50.0' FNL, 50.0' FWL  
 785.69' horizontal  
 303.12472' azimuth

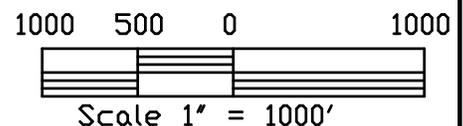
SHL ANTELOPE A-20  
 LAT. = 40.39091° N  
 LONG = -104.35402° W  
 ELEV. = 4651.81'  
 487.0' FNL, 710.8' FWL  
 PDOP = 3.483



BASIS OF BEARINGS IS THE SOUTH LINE OF THE SW 1/4 SEC. 20, T5N, R62W OF THE 6TH P.M. WELD COUNTY, CO. BEARS N89°39'08"E BETWEEN SET MONUMENTS AS DETERMINED BY GPS (NAD 83)

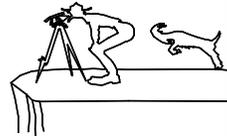
BASIS OF ELEVATION IS U.S.G.S. POINT F 414 BY DIFFERENTIAL GPS

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

<b>CONTRACT SURVEYORS, LTD.</b> COMPLETE SURVEYING AND GLOBAL POSITIONING    2133 SOUTH BELLAIRE STREET #14 DENVER COLORADO 80222 (303) 756-3695	DATE OF FIELD WORK:	DATE OF DRAWING:
	8 NOVEMBER 2011	22 NOVEMBER 2011
	ANTELOPE A-20	
	NW 1/4, NW 1/4 SEC. 20, T5N, R62W	
BONANAZA CREEK ENERGY OPERATING COMPANY, LLC		
WELD COUNTY, COLORADO		