

# SECTION 17, T9S, R93W, 6th P.M.

FOUND 2008  
ALUMINUM CAP  
LS #37075  
NW CORNER S17

BASIS OF BEARINGS  
S88°30'41"E

FOUND 2008  
ALUMINUM CAP  
LS #37075  
N 1/4 CORNER S17

S88°24'33"E

CALCULATED  
POSITION  
NE  
CORNER  
S17

N0°58'02"E

2628.91'

2022' FNL

2561' FWL

**NBC ELK RANCH  
17-22D  
VERTICAL WELL**

FOUND #6 REBAR

S88°25'12"E  
1324.34'

FOUND 2010  
ALUMINUM CAP  
LS #37075  
CW 1/8 CORNER S17

17

FOUND 2008  
ALUMINUM CAP  
LS #37075  
E 1/4 CORNER S17

N0°58'08"E

2644.42'

FOUND 2007  
ALUMINUM CAP  
LS #17492  
SW CORNER S17

N88°20'15"W

2656.86'

FOUND ALUMINUM CAP  
LS #12093  
S 1/4 CORNER S17

N88°45'23"W

2583.03'

FOUND ORIGINAL  
STONE

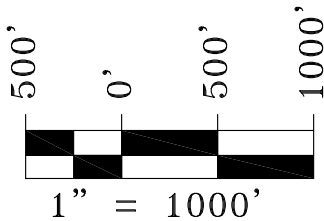
S1°30'33"W

2632.71'

S1°30'33"W

2632.71'

**NORTH**



## NOTES:

1. GEODETIC POSITIONS ARE SHOWN IN DECIMAL DEGREES.
2. UNITS OF LINEAR MEASUREMENT: U.S. SURVEY FOOT
3. ELEVATIONS ARE BASED ON GPS OBSERVATIONS USING GEOID 03, NAVD88.
4. ALL SURFACE (SHL) AND BOTTOM (BHL) HOLE LOCATIONS ARE MEASURED AT 90° ANGLES FROM SECTION LINES.
5. BASIS OF BEARING: S88°30'41"E BETWEEN FOUND MONUMENTS AS SHOWN HEREON.
6. EXISTING GROUND ELEVATION: 7278'. PROPOSED PAD ELEVATION: 7281'.
7. GPS OPERATOR: KYLE TESKY OBSERVED AN AVERAGE PDOP OF  $\leq 3.0$  FOR ALL SURVEY MEASUREMENTS DEPICTED ON THIS AND SUBSEQUENT SHEETS.
8. ALL GPS OBSERVATIONS ARE IN COMPLIANCE WITH COGCC RULE NO. 215
9. SURFACE USE: RANGELAND
10. USGS QUAD MAP: HIGHTOWER MOUNTAIN

## SURVEYORS STATEMENT:

I, ELWOOD BARRY GILES, BEING A REGISTERED LAND SURVEYOR IN THE STATE OF COLORADO, DO HERBY CERTIFY THAT THIS PLAT REPRESENTS A SURVEY PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION MAY 11, 2011 AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Elwood Barry Giles*

21 JUNE, 2011

ELWOOD BARRY GILES  
COLORADO LS 38150

DATE

WELL No.	SECTION LINES TIES		NAD 83		NAD 27	
NBC ELK RANCH 17-22D	FOOTAGES	FOOTAGES	LATITUDE	LONGITUDE	LATITUDE	LONGITUDE
SURFACE & BOTTOM HOLE	2022' FNL	2561' FWL	39.278525°	107.793341°	39.278546°	107.792723°



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Scale: 1"=1000'

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NBC ELK RANCH 17-22D

Well Location Plat for Delta Petroleum Well NBC Elk Ranch 17-22D

SE1/4NW1/4 Sect.. 17, T. 9 S., R. 93 W., 6th P.M., Mesa County, CO

Job# 2010-349.001

Date: 6.21.2011

By: reb

File: elk\_ranch\_apd