

LEGEND:

● = PROPOSED WELLHEAD.

◆ = TARGET 1 LOCATION.

○ = TARGET BOTTOM HOLE.

▲ = SECTION CORNERS LOCATED. (NAD 83)

NOTE:

Distances referenced on plat to section lines are perpendicular.

T5N, R61W, 6th P.M.

2007 Alum. Cap, #38019, in Cattle Guard  
Lat: 40.451823°  
Long: 104.261987°  
SP NAD83  
(CO. NORTH)  
N: 14049844.34  
E: 3344524.76

2007 Alum. Cap, #38019,  
Flush W/ Ground  
Lat: 40.451887°  
Long: 104.242950°  
SP NAD83  
(CO. NORTH)  
N: 1409942.30  
E: 3349821.76

2006 Alum. Cap, #28285, 1.5' Below Ground  
Lat: 40.451950°  
Long: 104.223675°  
SP NAD83  
(CO. NORTH)  
N: 1410042.08  
E: 3355185.09

2012 Alum. Cap, #16847, 0.1' Below Ground, T-Post  
Lat: 40.451919°  
Long: 104.233312°  
SP NAD83  
(CO. NORTH)  
N: 1409992.16  
E: 3352503.44

2012 Alum. Cap, #16847, 0.3' Below Ground  
Lat: 40.444671°  
Long: 104.242980°  
SP NAD83  
(CO. NORTH)  
N: 1407313.53  
E: 3349850.67

2012 Alum. Cap, #16847, 0.3' Below Ground  
Lat: 40.437446°  
Long: 104.233346°  
SP NAD83  
(CO. NORTH)  
N: 1404720.09  
E: 3352569.41

2005 Alum. Cap, #7242, 0.3' High  
Lat: 40.437405°  
Long: 104.262223°  
SP NAD83  
(CO. NORTH)  
N: 1404591.52  
E: 3344532.36

2018 Alum. Cap, #28285, 1.2' Below Ground  
Lat: 40.437453°  
Long: 104.243012°  
SP NAD83  
(CO. NORTH)  
N: 1404684.41  
E: 3349879.04

2004 Alum. Cap, #7242, 0.2' Below Ground  
Lat: 40.422881°  
Long: 104.242900°  
SP NAD83  
(CO. NORTH)  
N: 1398376.75  
E: 3349885.50

2017 Alum. Cap, #38458, 0.5' Below Ground, at E of Intersection  
Lat: 40.422866°  
Long: 104.223674°  
SP NAD83  
(CO. NORTH)  
N: 1399447.72  
E: 3355337.93

2018 Alum. Cap, #28285, 0.8' Below Ground  
Lat: 40.444694°  
Long: 104.223678°  
SP NAD83  
(CO. NORTH)  
N: 1407398.88  
E: 3355222.41

2007 Alum. Cap, #7242, 0.4' Below Road  
Lat: 40.437438°  
Long: 104.223680°  
SP NAD83  
(CO. NORTH)  
N: 1404755.59  
E: 3355259.67

PRONGHORN K-5  
31W-10-09  
Elev. Graded  
Ground = 4659.1'

PDOP = 1.5

1000'  
500'  
0'  
1000'

NAD 83 (SURFACE LOCATION)	NAD 83 (TARGET 1 LOCATION)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°26'11.63" (40.436565°)	LATITUDE = 40°26'19.51" (40.438753°)	LATITUDE = 40°26'19.37" (40.438713°)
LONGITUDE = 104°13'52.80" (104.231334°)	LONGITUDE = 104°14'40.77" (104.244658°)	LONGITUDE = 104°15'37.98" (104.260549°)
STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)
N: 1404407.07° E: 3353133.91°	N: 1405151.26° E: 3349414.12°	N: 1405074.42° E: 3344991.51°

BASIS OF ELEVATION

OPUS SOLUTION GENERATED NAVD 88

UETLS, LLC

Corporate Office \* 85 South 200 East  
Vernal, UT 84078 \* (435) 789-1017

Prepared For: Bonanza Creek Energy  
Operating Company LLC  
WHOLLY OWNED SUBSIDIARY OF  
CIVITAS RESOURCES, INC.

410 17TH STREET, SUITE 1400  
DENVER, CO 80202

BONANZA CREEK ENERGY  
OPERATING COMPANY, LLC

PRONGHORN K-5 31W-10-09  
LOT 2, SECTION 5, T5N, R61W, 6th P.M.  
WELD COUNTY, COLORADO

SURVEYED BY  
DALLAS NIELSON

02-22-19

SCALE

DRAWN BY  
CJWIE

04-11-19

1" = 1000'

WELL LOCATION PLAT

REV: 3 11-15-22 P.M. (TARGET 1 & TARGET BOTTOM HOLE CHANGE)

CERTIFICATE OF RECORDING

THIS IS TO CERTIFY THAT THE ABOVE SURVEY WAS PREPARED AND MADE IN ACCORDANCE WITH THE STATUTES AND RULES OF THE BOARD OF LAND SURVEYORS OF THE STATE OF COLORADO, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR

REGISTRATION NO. 28285

STATE OF COLORADO