

NW COR. SEC 31  
2 1/2" ALUM. CAP  
PLS 38452, 2016

N89°06'35"E 2623.20'

NE COR. SEC 31  
2 1/2" ALUM. CAP  
PLS 17492, 2010

N ¼ COR. SEC 31  
2½" ALUM. CAP  
PLS 38452, 2016

**SURFACE LOCATION:**  
GROUND ELEVATION=4878'  
NAD83  
LATITUDE:40.708751°  
LONGITUDE:104.022148°

**LANDING POINT LOCATION:**  
NAD83  
LATITUDE:40.705018°  
LONGITUDE:104.018969°

**BOTTOM HOLE LOCATION:**  
NAD83  
LATITUDE:40.705082°  
LONGITUDE:103.994116°

SHULL FED-9-59-31-3740CDE

W ¼ COR. SEC 31  
2 ½" ALUM. CAP-  
PLS 22097, 2012

NE COR. LOT 3  
2½" ALUM. CAP  
PLS 22097, NO DATE

E 1/4 COR. SEC 31  
2 1/2" ALUM. CAP  
PLS 38452. 2016

LP: 2115' FSL  
2140' FEL

BHL: 2115' FSL  
500' FEL







**NOTES:**  
BH LOCATION PROVIDED BY CLIENT.  
LAND SURFACE USE-RANGELAND  
SEE ATTACHED MAP FOR ADDITIONAL  
IMPROVEMENTS WITHIN 500'

PDOP=3.4  
GPS OPERATOR: ALEC SHULL

SE COR. SEC 31  
2 1/2" ALUM. CAP  
PLS 22097. NO DATE

S89°50'13"W 2652.71'

S89°49'51"W 2652.71'

-  = EXISTING MONUMENT      = BOTTOM HOLE  
 = CALCULATED POSITION      = LANDING POINT  
 = PROPOSED WELL     LP = LANDING POINT  
 = EXISTING WELL     BHL = BOTTOM HOLE LOCATION

I, BRIAN C. RITZ, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO **CRESCENT POINT ENERGY**, THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

BRIAN C. RITZ, PLS 38452  
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR  
FOR AND ON BEHALF OF P.F.S., LLC

NOTES:

1. THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
2. BEARINGS ARE BASED ON THE ASSUMPTION THAT THE EAST LINE OF THE NORTHEAST QUARTER OF SECTION 31, BEARS S01°28'43"E BETWEEN THE MONUMENTS SHOWN HEREON.
3. GRID DISTANCES ARE SHOWN, AS GPS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES. TO GET GROUND DISTANCES MULTIPLY THE SHOWN DISTANCE BY 1.000240741.
4. ELEVATIONS SHOWN ARE NAVD 88, AS DERIVED BY GPS OBSERVATIONS.
5. FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE.

NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.

SHEET 1 OF 2

PREPARED BY:



FIELD DATE:  
02-24-16

DRAWING DATE:  
04-20-16

BY:  
TJN

CHECKED BY:  
KAD

WELL NAME:

SHULL FED-9-59-31-3740CDE

SURFACE LOCATION:

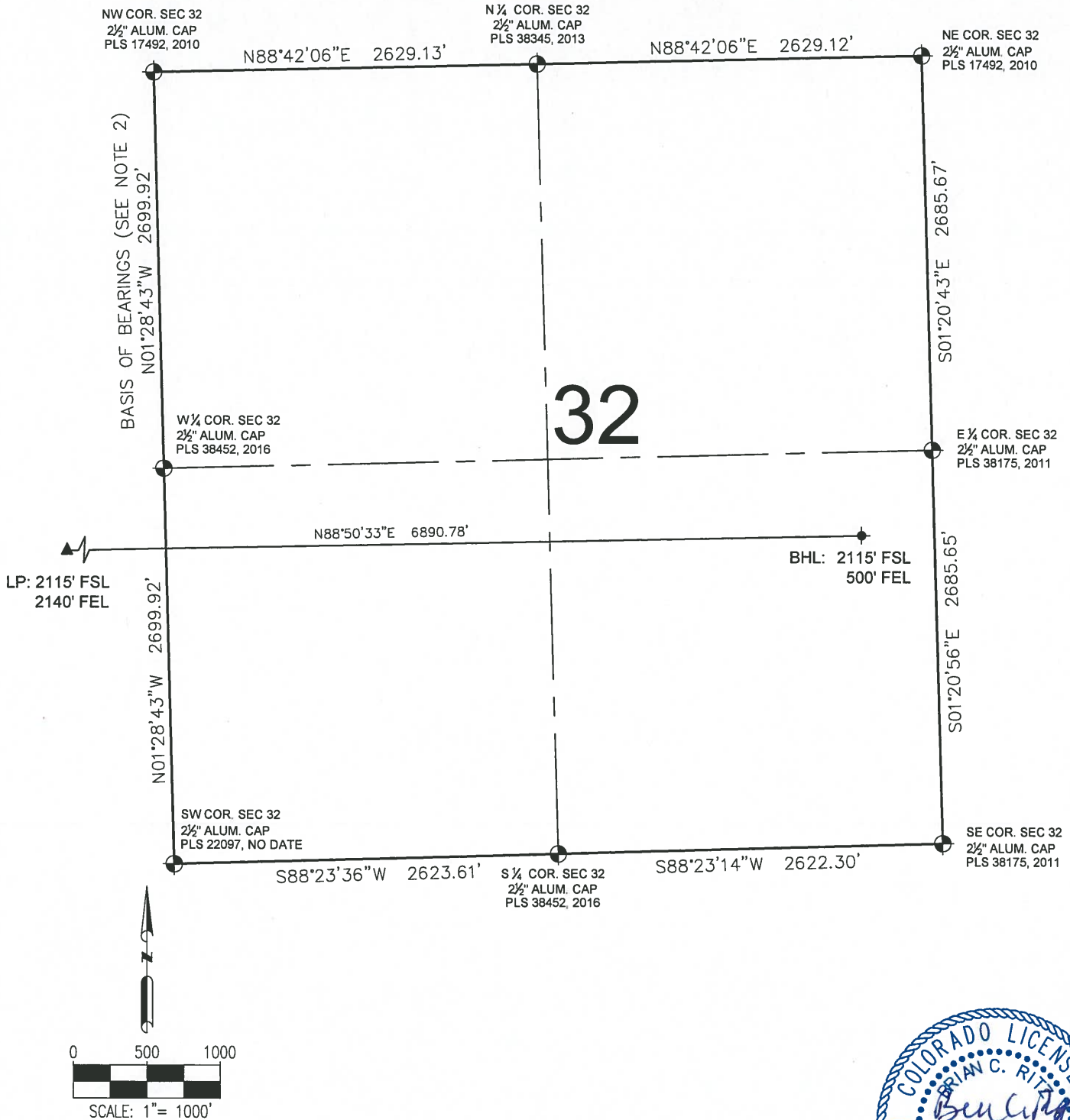
SE1/4 NW1/4 SEC. 31, T9N, R59W, 6TH P.M.  
WELD COUNTY, COLORADO

PREPARED FOR:



Crescent Point  
ENERGY CORP

# SHULL FED-9-59-31-3740CDE WELL LOCATION CERTIFICATE



SHEET 2 OF 2

PREPARED BY:



FIELD DATE:  
02-24-16

DRAWING DATE:  
04-20-16

BY:  
TJN

CHECKED BY:  
KAD

WELL NAME:

SHULL FED-9-59-31-3740CDE

SURFACE LOCATION:

SE 1/4 NW 1/4 SEC. 31, T9N, R59W, 6TH P.M.  
WELD COUNTY, COLORADO

PREPARED FOR:

