

WELL BORE CONTINUES INTO SECTION 20

T12N, R65W

MATCH LINE SEE SHEET 2

NW. COR.
SEC. 29, T12N, R65W
FOUND 2 1/2" ALUM. CAP
P.L.S. NO. 35597

NE. COR.
SEC. 29, T12N, R65W
FOUND 2 1/2" ALUM. CAP
P.L.S. NO. 35597

N 00°22'18" E 5369.80' (M)

N 89°29'59" W 5218.22' (M)

N 00°26'43" E 9702' GRID
N 00°58'12" E TRUE
N 07°15'17" W MAGNETIC

N 00°09'02" E 2667.01' (C)

SURFACE LOCATION: NAD 83
GROUND ELEVATION= 5956.8'
LATITUDE= 40.971886°
LONGITUDE= -104.687450°
LATITUDE= 40°58'18.791"
LONGITUDE= -104°41'14.819"
HEEL LOCATION: NAD 83
LATITUDE= 40.972551°
LONGITUDE= -104.686020°
LATITUDE= 40°58'21.185"
LONGITUDE= -104°41'09.671"
BOTTOM HOLE LOCATION: NAD 83
LATITUDE= 40.999176°
LONGITUDE= -104.685424°
LATITUDE= 40°59'57.034"
LONGITUDE= -104°41'07.527"

N 89°53'31" W 2619.42' (C)

29

N 89°53'31" W 2619.42' (C)

N 00°04'24" W 5298.33' (M)

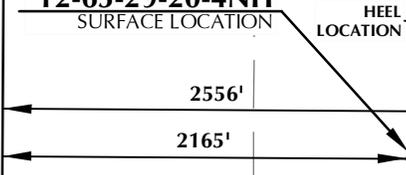
RESOLUTION FED
12-65-29-20-4NH
SURFACE LOCATION

SURFACE LOCATION: NAD 27
LATITUDE= 40.971904°
LONGITUDE= -104.686928°
LATITUDE= 40°58'18.855"
LONGITUDE= -104°41'12.942"
HEEL LOCATION: NAD 27
LATITUDE= 40.972569°
LONGITUDE= -104.685499°
LATITUDE= 40°58'21.249"
LONGITUDE= -104°41'07.795"
BOTTOM HOLE LOCATION: NAD 27
LATITUDE= 40.999194°
LONGITUDE= -104.684903°
LATITUDE= 40°59'57.097"
LONGITUDE= -104°41'05.651"

SW. COR.
SEC. 29, T12N, R65W
FOUND ALUM. CAP
L.S. NO. 38305

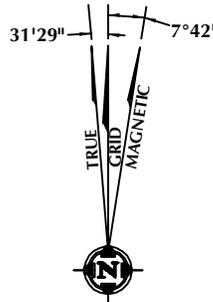
SE. COR.
SEC. 29, T12N, R65W
FOUND ALUM. CAP
L.S. NO. 38305

S 89°43'08" W 5259.69' (M)

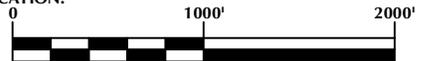


NOTES:

- ▲ INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- ELEVATION BASED ON NAVD88 (GEOID09)
- BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- ALL MEASURED DISTANCES ARE GRID. COMBINED SCALE FACTOR: .99975846 CALCULATED FROM THE SE. CORNER OF SECTION 20, T12N, R65W
- OPERATOR: CHRIS KASCHMITTER / PDOP = 1.1
- SEE ADDENDUM TO WELL LOCATION CERTIFICATE FOR EXISTING IMPROVEMENTS WITHIN 500' OF THE WELL PAD.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- THE BOTTOM OF HOLE BEARS N00°26'43"E, 9702' FROM THE HEEL LOCATION.



NOTE:
MAGNETIC NORTH IS CURRENT AS OF 6/28/2017.
MAGNETIC NORTH CHANGES WEST 0°06' PER YEAR.



SCALE: 1" = 1000'

CERTIFICATE OF SURVEYOR:

THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAN OR IMPROVEMENT SURVEY PLAN AS DEFINED BY R.C.S. 19-51-302 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

Randall K. French
38512
PROFESSIONAL LAND SURVEYOR
7/5/17
RANDALL K. FRENCH
PROFESSIONAL LAND SURVEYOR
COLORADO REGISTRATION NUMBER: 38512

NOTICE:
ACCORDING TO COLORADO STATE LAW YOU MUST COMMENCE 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 THE DATE ON THE CERTIFICATION SHOWN HEREON.

WELL PAD - RESOLUTION FED 12-65-29-20-4NH

RESOLUTION FED 12-65-29-20-4NH
WELL LOCATION CERTIFICATE
380' FSL & 2165' FWL SESW (SURFACE)
624' FSL & 2556' FWL SESW (HEEL)
LOCATED IN SECTION 29
266' FNL & 2618' FWL NENW (BOTTOM)
LOCATED IN SECTION 20
T12N, R65W, 6TH P.M.
WELD COUNTY, COLORADO

Anadarko E&P
Onshore LLC
1099 18th Street
Denver, Colorado 80202



CONSULTING, LLC

SHERIDAN OFFICE
1095 Saberton Avenue
Sheridan, Wyoming 82801
Phone 307-674-0609

LOVELAND OFFICE
1635 Foxtrail Drive, Suite 204
Loveland, Colorado 80538
Phone 970-776-4331

DRAFTED BY:	LMO	CHECKED BY:	RKF	SHEET NO:
DATE DRAFTED:	1/26/15	DATE SURVEYED:	12/10/14	1
REVISED:	7/5/17	FILE NAME:	14-52	1 OF 2

