

W. 1/4 COR.
SEC. 12, T6N, R66W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 30462
LAT: 40.502879
LON: -104.734933

T6N, R66W
12

E. 1/4 COR.
SEC. 12, T6N, R66W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 24670
LAT: 40.502874
LON: -104.715878

S 89°31'21" W
2653.53' (C)

S 89°31'21" W
2645.21' (C)

LAT: 40.502877
LON: -104.725391

FAGERBERG 28N-18B-M
SURFACE LOCATION

235'

2663.05' (M)

N 00°04'20" W

N 00°44'41" W 2636.17' (M)

SW. COR.
SEC. 12, T6N, R66W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 23501
LAT: 40.495570
LON: -104.735003

1071'

328'

S 89°23'55" W 2657.62' (M)

N 89°44'42" E 8136'

S 89°23'52" W 2658.49' (M)

TOP OF
PRODUCTION ZONE

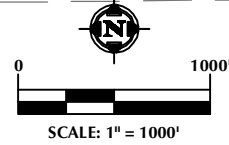
SURFACE LOCATION
GROUND ELEVATION= 4799.9'
LATITUDE= 40.498511°
LONGITUDE= -104.734130°
1/4 1/4: SW1/4 SW1/4

TOP OF PRODUCTION
LATITUDE= 40.494672°
LONGITUDE= -104.733074°
1/4 1/4: NW1/4 NW1/4

BOTTOM HOLE LOCATION
LATITUDE= 40.494575°
LONGITUDE= -104.703822°
1/4 1/4: NW1/4 NE1/4

N 00°09'34" W
2657.27' (C)

N 00°39'30" W
2638.60' (C)



N 00°26'43" W 2651.44' (M)

SE. COR.
SEC. 12, T6N, R66W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 38307
LAT: 40.495595
LON: -104.715889

WELL BORE
CONTINUES
INTO SECTION
18, T6N, R65W

MATCH LINE
SEE SHEET 2

N 00°32'54" W 2641.07' (M)

E. 1/4 COR.
SEC. 13, T6N, R66W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 23501
LAT: 40.488346
LON: -104.715882

13

LAT: 40.488340
LON: -104.725421

S 89°27'04" W
2653.42' (C)

E. 1/4 COR.
SEC. 13, T6N, R66W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 23501
LAT: 40.488346
LON: -104.715882

CERTIFICATE OF SURVEYOR:

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 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.

JOHN R. SLAUGH
PROFESSIONAL LAND SURVEYOR
COLORADO REGISTRATION NUMBER 18230
2/18/16

NOTICE:
ACCORDING TO COLORADO STATE 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 THE DATE ON THE CERTIFICATION SHOWN HEREON.

WELL DISTANCES:

BUILDING: ±997' SE
BUILDING UNIT: ±1023' SE
HIGH OCCUPANCY BUILDING UNIT: 5280'+
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
PUBLIC ROAD: ±205' W
PROPERTY LINE: ±235' W
ABOVE GROUND UTILITY: ±266' W
RAILROAD: 5280'+

NOTES:

- ▲ INDICATES FOUND SECTION CORNER
- INDICATES CALCULATED CORNER
- DRAWING LATITUDE AND LONGITUDE COORDINATES ARE NAD 83 (2011)(EPOCH:2010)
- ELEVATION BASED ON NAVD88 (GEOID12B)
- BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- ALL MEASURED DISTANCES ARE GRID. COMBINED SCALE FACTOR: .99973936
- OPERATOR: ROB WILSON / PDOP = 1.4
- 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 N89°44'42"E, 8136' FROM THE TOP OF PRODUCTION ZONE.

WELL PAD - FAGERBERG 33-12

FAGERBERG 28N-18B-M
WELL LOCATION CERTIFICATE
1071' FSL & 235' FWL SWSW (SURFACE)
LOCATED IN SECTION 12
328' FNL & 535' FWL NWNW (TOP OF PRODUCTION)
LOCATED IN SECTION 13
T6N, R66W, 6TH P.M.
330' FNL & 1920' FEL NWNW (BOTTOM)
LOCATED IN SECTION 18
T6N, R65W, 6TH P.M.
WELD COUNTY, COLORADO



1625 Broadway, Suite 300
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

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DATE DRAFTED:	2/18/16	DATE SURVEYED:	2/16/16	1
REVISED:		FILE NAME:	16-21	1 OF 2

T6N, R65W

7

18

LAT: 40.502761
LON: -104.706397

N 89°37'11" W
2637.10' (C)

N 89°37'11" W
2643.55' (C)

E. 1/4 COR.
SEC. 7, T6N, R65W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 23501
LAT: 40.502648
LON: -104.696892

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SEC. 7, T6N, R65W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 24670
LAT: 40.502874
LON: -104.715878

MATCH LINE
SEE SHEET 1

SURFACE LOCATION
GROUND ELEVATION= 4799.9'
LATITUDE= 40.498511°
LONGITUDE= -104.734130°
1/4 1/4: SW1/4 SW1/4

TOP OF PRODUCTION
LATITUDE= 40.494672°
LONGITUDE= -104.733074°
1/4 1/4: NW1/4 NW1/4

BOTTOM HOLE LOCATION
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L.S. NO. 38307
LAT: 40.495595
LON: -104.715889

SE. COR.
SEC. 7, T6N, R65W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 23501
LAT: 40.495437
LON: -104.696925

N 89°43'35" W 2635.07' (M)

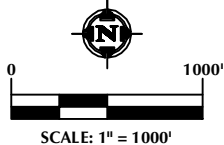
S 89°57'10" W 2639.51' (M)

N 89°44'42" E 8136'

S. 1/4 COR.
SEC. 7, T6N, R65W
FOUND 3" ALUM. CAP
L.S. NO. 12374
LAT: 40.495497
LON: -104.706415

1920'

BOTTOM
OF HOLE



SCALE: 1" = 1000'

CENTER W. 1/16 COR.
SEC. 18, T6N, R65W
FOUND 3" ALUM. CAP
L.S. NO. 30462
LAT: 40.488309
LON: -104.711122

E. 1/4 COR.
SEC. 18, T6N, R65W
FOUND 3" ALUM. CAP
L.S. NO. 30462

W. 1/4 COR.
SEC. 18, T6N, R65W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 23501
LAT: 40.488346
LON: -104.715882

N 89°55'40" W
1324.11' (M)

N 89°55'11" W
1319.37' (C)

N 89°55'11" W
2643.60' (C)

E. 1/4 COR.
SEC. 18, T6N, R65W
FOUND 3" ALUM. CAP
L.S. NO. 30462
LAT: 40.488196
LON: -104.696875

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John R. Slaugh
JOHN R. SLAUGH
PROFESSIONAL LAND SURVEYOR
COLORADO REGISTRATION NUMBER 38230

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