

**CERTIFICATE OF SURVEYOR:**

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John R. Slaugh
 JOHN R. SLAUGH
 PROFESSIONAL LAND SURVEYOR
 COLORADO REGISTRATION NUMBER 38230
 3/6/17

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: ±1105' NE
 BUILDING UNIT: ±1391' N
 HIGH OCCUPANCY BUILDING UNIT: ±3337' E
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'±
 PUBLIC ROAD: ±1538' S
 ABOVE GROUND UTILITY: ±260' E
 RAILROAD: 5280'±
 PROPERTY LINE: ±311' E

NOTES:

- ▲ INDICATES 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: .99973538 CALCULATED FROM THE W. 1/4 CORNER OF SECTION 5, T5N, R66W
OPERATOR: ROB WILSON / PDOP = 2.1
- 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 S86°59'06"W, 8187' FROM THE TOP OF PRODUCTION ZONE.
- NO. 1 & NO. 2 AS SHOWN HEREON ARE GOVERNMENT LOTS 1 & 2 PER THE ORIGINAL GLO SURVEY

WELL PAD - BOOMERANG 21-5 PAD

BOOMERANG 32N-6C-M
WELL LOCATION CERTIFICATE
 1377' FNL & 2327' FWL, LOT 2 (NENW) (SURFACE)
 508' FNL & 2488' FWL, LOT 2 (NENW) (TOP OF PRODUCTION)
 LOCATED IN SECTION 5
 531' FNL & 150' FWL, LOT 2 (NWNW) (BOTTOM)
 LOCATED IN SECTION 6
 T5N, R66W, 6TH P.M.
 WELD COUNTY, COLORADO



SRC ENERGY
 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

DRAFTED BY:	LMO	CHECKED BY:	JRS	SHEET NO:
DATE DRAFTED:	3/6/17	DATE SURVEYED:	3/1/17	1
REVISED:		FILE NAME:	16-121	1 OF 2

NW. COR.
SEC. 6, T5N, R66W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 24670

N. 1/4 COR.
SEC. 6, T5N, R66W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 22098

NE. COR.
SEC. 6, T5N, R66W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 11989

150'
N 00°58'45" W 2662.41' (M)

S 86°35'07" W 2991.00' (M)

S 86°36'26" W 2896.09' (M)

531'
BOTTOM OF HOLE

S 86°59'06" W 8187' GRID
S 87°26'06" W TRUE

NO.2

N 02°51'54" E
2801.40' (M)

460' BUFFER

N 05°10'22" E 2940.89' (M)

NO.1

T5N, R66W
6

S 89°08'06" W
2800.49' (M)

S 89°09'49" W
2766.19' (M)

W. 1/4 COR.
SEC. 6, T5N, R66W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 22098

CENTER 1/4 COR.
SEC. 6, T5N, R66W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 22098

E. 1/4 COR.
SEC. 6, T5N, R66W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 11989

MATCH LINE
SEE SHEET 1

N 00°59'21" W 2662.32' (M)

27'00"
TRUE GRID

N 02°52'28" E
2735.83' (M)

SURFACE LOCATION
GROUND ELEVATION= 4769.2'
LATITUDE= 40.433372°
LONGITUDE= -104.803550°
1/4 1/4: NE1/4 NW1/4

TOP OF PRODUCTION
LATITUDE= 40.435770°
LONGITUDE= -104.802660°
1/4 1/4: NE1/4 NW1/4

BOTTOM HOLE LOCATION
LATITUDE= 40.434761°
LONGITUDE= -104.832042°
1/4 1/4: NW1/4 NW1/4

S. 1/16 COR.
SEC. 5 & SEC. 6
T5N, R66W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 22098

N 05°10'24" E
1406.40' (M)

SW. COR.
SEC. 6, T5N, R66W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 25381

N 89°22'58" W 2617.16' (M)

S. 1/4 COR.
SEC. 6, T5N, R66W
FOUND 3 1/4" ALUM. CAP
P.L.S. NO. 25381

N 89°22'53" W 2649.93' (M)

SE. COR.
SEC. 6, T5N, R66W
FOUND 3 1/4" ALUM. CAP
P.L.S. NO. 25381

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