

# T2N, R67W

N. 1/4 COR.  
SEC. 35, T2N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

NW. COR.  
SEC. 35, T2N, R67W  
FOUND 3 1/4" ALUM. CAP  
P.L.S. NO. 13258

S 89°50'45" W 2634.67' (M)

NE. COR.  
SEC. 35, T2N, R67W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 22098

N 00°28'25" W 2647.64' (M)

**SURFACE LOCATION: NAD 83**  
GROUND ELEVATION= 4932.6'  
LATITUDE= 40.090494°  
LONGITUDE= -104.858917°  
LATITUDE= 40°05'25.779"  
LONGITUDE= -104°51'32.099"  
HEEL LOCATION: NAD 83  
LATITUDE= 40.087899°  
LONGITUDE= -104.857337°  
LATITUDE= 40°05'16.435"  
LONGITUDE= -104°51'26.413"  
BOTTOM HOLE LOCATION: NAD 83  
LATITUDE= 40.087523°  
LONGITUDE= -104.822414°  
LATITUDE= 40°05'15.083"  
LONGITUDE= -104°49'20.690"

MATCH LINE  
SEE SHEET 2

N 00°28'14" W  
2638.11' (M)

N 00°28'08" W  
1314.62' (M)

N. 1/16 COR.  
SEC. 35 & SEC. 36  
T2N, R67W  
FOUND 3 1/4" ALUM. CAP  
P.L.S. NO. 23027

N 00°27'36" W  
1314.55' (M)

E. 1/4 COR.  
SEC. 35, T2N, R67W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 34980

N 00°28'47" W  
1314.64' (M)

WELLBORE  
CONTINUES INTO  
SECTION 36

N 00°29'05" W  
1314.29' (M)

SE. COR.  
SEC. 35, T2N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

W. 1/4 COR.  
SEC. 35, T2N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

S 89°39'54" W  
1317.75' (M)

S 89°38'28" W  
1317.28' (M)

S 89°39'06" W  
2634.36' (M)

35

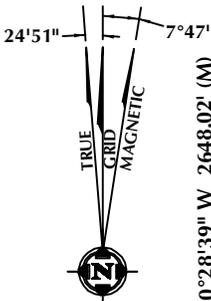
CW. 1/16 COR.  
SEC. 35, T2N, R67W  
SET 2 1/2" ALUM. CAP  
P.L.S. NO. 38512

**BAJA BERG 35-9HZ**  
SURFACE LOCATION

2451'

N 01°15'24" W  
2642.76' (M)

S. 1/16 COR.  
SEC. 35 & SEC. 36  
T2N, R67W  
SET 2 1/2" ALUM. CAP  
P.L.S. NO. 38512



1087'

140'

HEEL LOCATION

2378'

SW. COR.  
SEC. 35, T2N, R67W  
FOUND 2 1/2" ALUM. CAP  
ILLEGIBLE

S 89°32'00" W 2670.96' (M)

S. 1/4 COR.  
SEC. 35, T2N, R67W  
FOUND 2 1/2" ALUM. CAP  
P.L.S. NO. 24307

S 89°21'13" W 2598.64' (M)

## CERTIFICATE OF SURVEYOR:

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS 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. 38-5-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

*Randall K. French*  
PROFESSIONAL LAND SURVEYOR  
38512  
2/26/18

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.



SCALE: 1" = 1000'

## NOTES:

- ▲ INDICATES SECTION CORNER.
- INDICATES CALCULATED CORNER.
- 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: .99972874 CALCULATED FROM THE E. 1/4 CORNER OF SECTION 35, T2N, R67W.
- OPERATOR: ROB WILSON / PDOP = 1.6.
- 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 S89°37'28"E, 9772' FROM THE HEEL LOCATION.

## WELL PAD - BAJA BERG 14-35HZ

BAJA BERG 35-9HZ  
WELL LOCATION CERTIFICATE  
1087' FSL & 2451' FWL SESW (SURFACE)  
140' FSL & 2378' FEL SWSE (HEEL)  
LOCATED IN SECTION 35  
T2N, R67W, 6TH P.M.  
59' FSL & 2130' FWL LOT 1 (SESW) (BOTTOM)  
LOCATED IN SECTION 31  
T2N, R66W, 6TH P.M.  
WELD COUNTY, COLORADO

**Kerr-McGee Oil &  
Gas Onshore L.P.**  
1099 18th Street  
Denver, Colorado 80202



## CONSULTING, LLC

SHERIDAN OFFICE  
1095 Saberton Avenue  
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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: <b>1</b> 1 OF 3
DATE DRAFTED: 2/26/18	DATE SURVEYED: 2/12/18	
REVISED:	FILE NAME: 16-136	

# T2N, R67W

W. 1/16 COR.  
SEC. 25 & SEC. 36, T2N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

NW. COR.  
SEC. 36, T2N, R67W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 22098

N 89°44'51" W  
1322.70' (M)

N 89°45'29" W  
1322.69' (M)

N 89°46'29" W  
1317.07' (M)

N 89°45'53" W  
1316.61' (M)

NE. COR.  
SEC. 36, T2N, R67W  
FOUND 3 1/4" ALUM. CAP  
P.L.S. NO. 25369

MATCH LINE  
SEE SHEET 1

MATCH LINE  
SEE SHEET 3

**SURFACE LOCATION: NAD 83**  
GROUND ELEVATION= 4932.6'  
LATITUDE= 40.090494°  
LONGITUDE= -104.858917°  
LATITUDE= 40°05'25.779"  
LONGITUDE= -104°51'32.099"  
**HEEL LOCATION: NAD 83**  
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**BOTTOM HOLE LOCATION: NAD 83**  
LATITUDE= 40.087523°  
LONGITUDE= -104.822414°  
LATITUDE= 40°05'15.083"  
LONGITUDE= -104°49'20.690"

N. 1/4 COR.  
SEC. 36, T2N, R67W  
FOUND 3 1/4" BLM BRASS CAP

E. 1/16 COR.  
SEC. 25 & SEC. 36  
T2N, R67W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 34995

CN. 1/16 COR.  
SEC. 36, T2N, R67W  
FOUND 3 1/4" ALUM. CAP  
P.L.S. NO. 23027

CENTER 1/4 COR.  
SEC. 36, T2N, R67W  
FOUND 2" ALUM. CAP  
W.C. 10' SOUTH OF TRUE  
COR. POSITION  
L.S. NO. 25937

N. 1/16 COR.  
SEC. 35 & SEC. 36  
T2N, R67W  
FOUND 3 1/4" ALUM. CAP  
P.L.S. NO. 23027

N. 1/16 COR.  
SEC. 31, T2N, R66W &  
SEC. 36, T2N R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

W. 1/4 COR.  
SEC. 36, T2N, R67W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 34980

N 89°40'32" W  
1319.21' (M)

N 89°40'36" W  
1318.99' (M)

N 89°40'02" W  
2634.39' (M)

E. 1/4 COR.  
SEC. 36, T2N, R67W  
FOUND 3 1/4" ALUM. CAP  
ILLEGIBLE

36

S. 1/16 COR.  
SEC. 35 & SEC. 36  
T2N, R67W  
SET 2 1/2" ALUM. CAP  
P.L.S. NO. 38512

WELLBORE CONTINUES INTO  
SECTION 31  
T2N, R66W

S 89°37'28" E 9772' GRID  
S 89°12'37" E TRUE  
N 82°35'32" E MAGNETIC

E. 1/16 COR.  
SEC. 1, T1N, R67W &  
SEC. 36, T2N R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 12330

SW. COR.  
SEC. 36, T2N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

N 89°43'09" W  
2630.82' (M)

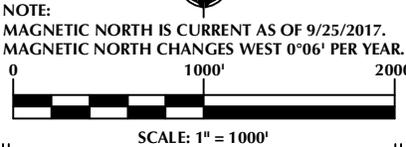
S. 1/4 COR.  
SEC. 36, T2N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

N 89°42'44" W  
1315.92' (M)

N 89°43'16" W  
1316.10' (M)

SE. COR.  
SEC. 36, T2N, R67W  
FOUND 3 1/4" ALUM. CAP  
P.L.S. NO. 10855

24°51" 7°47"



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## NOTES:

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- OPERATOR: ROB WILSON / PDOP = 1.6.
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- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- THE BOTTOM OF HOLE BEARS S89°37'28"E, 9772' FROM THE HEEL LOCATION.

## WELL PAD - BAJA BERG 14-35HZ

BAJA BERG 35-9HZ  
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140' FSL & 2378' FEL SWSE (HEEL)  
LOCATED IN SECTION 35  
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59' FSL & 2130' FWL LOT 1 (SESW) (BOTTOM)  
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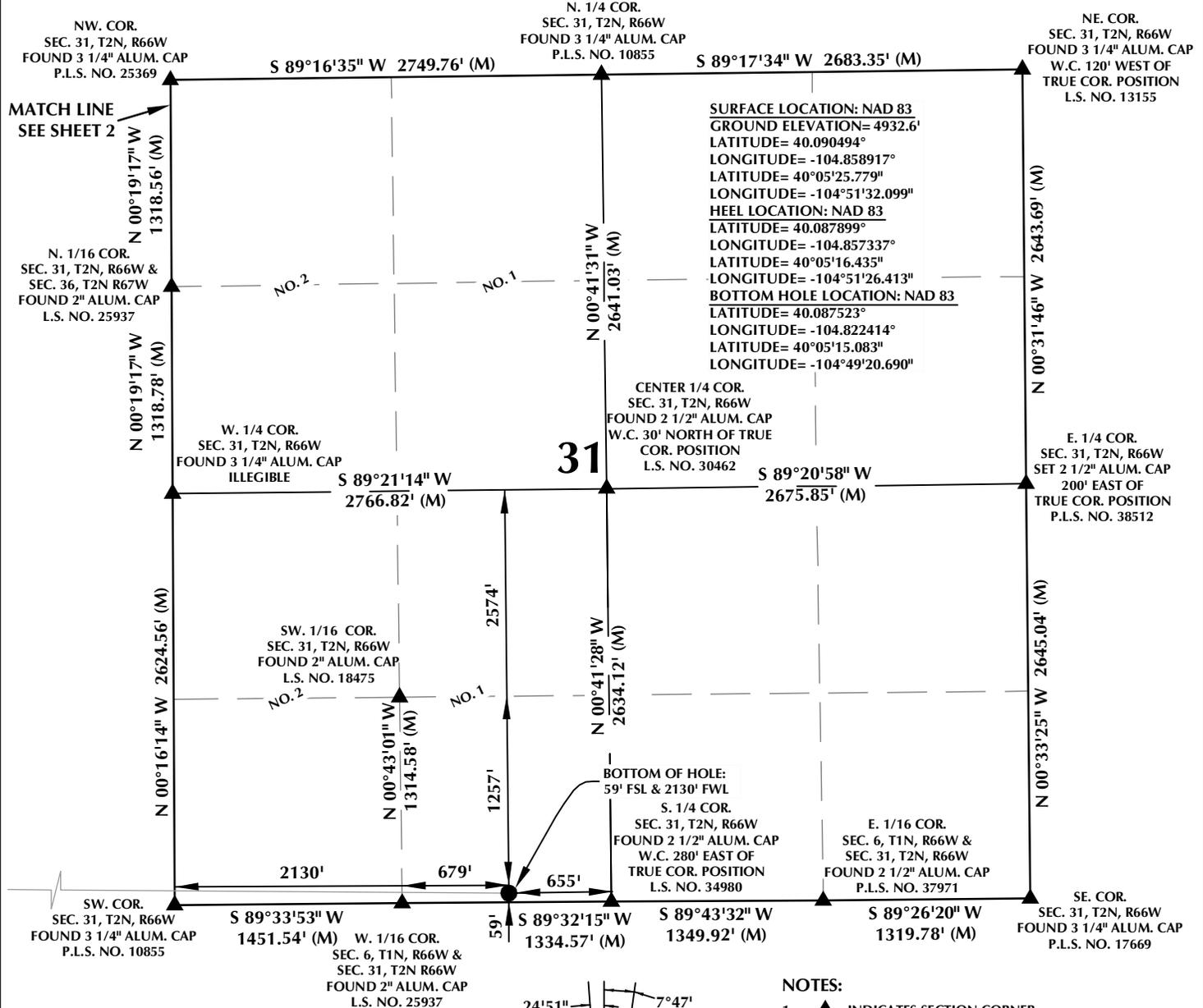
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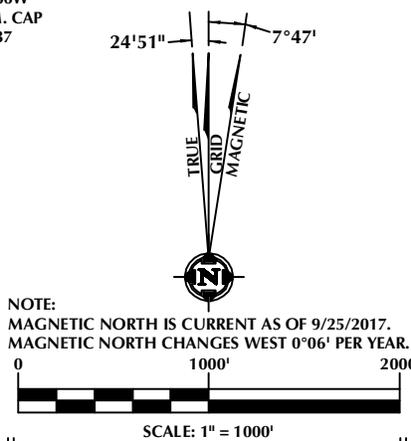


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- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- THE BOTTOM OF HOLE BEARS S89°37'28"E, 9772' FROM THE HEEL LOCATION.
- NO. 1 & NO. 2 AS SHOWN HEREON ARE GOVERNMENT LOTS 1 & 2 PER THE ORIGINAL GLO SURVEY.

### WELL PAD - BAJA BERG 14-35HZ

BAJA BERG 35-9HZ  
 WELL LOCATION CERTIFICATE  
 1087' FSL & 2451' FWL SESW (SURFACE)  
 140' FSL & 2378' FEL SWSE (HEEL)  
 LOCATED IN SECTION 35  
 T2N, R67W, 6TH P.M.  
 59' FSL & 2130' FWL LOT 1 (SESW) (BOTTOM)  
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 WELD COUNTY, COLORADO

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