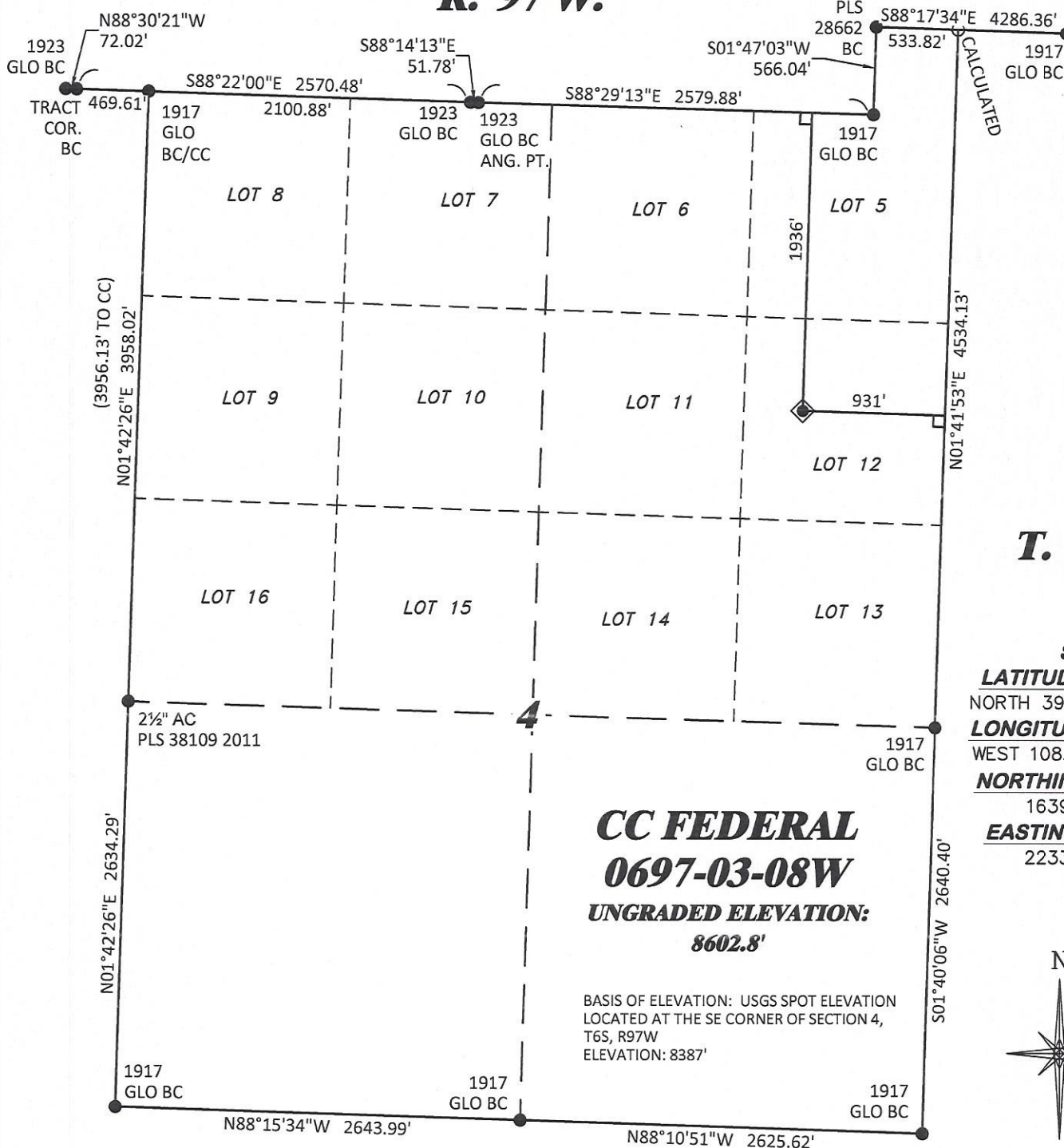


R. 97 W.

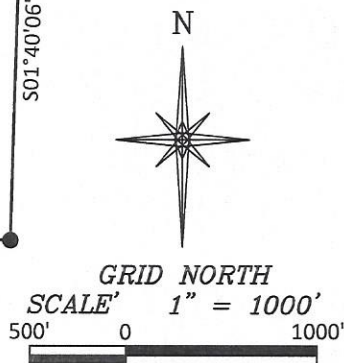


T. 6 S.

SHL  
LATITUDE (NAD 83)  
NORTH 39.557510 DEG.  
LONGITUDE (NAD 83)  
WEST 108.218783 DEG.  
NORTHING (NAD 83)  
1639421.32  
EASTING (NAD 83)  
2233543.00

**CC FEDERAL**  
**0697-03-08W**  
UNGRADED ELEVATION:  
**8602.8'**

BASIS OF ELEVATION: USGS SPOT ELEVATION  
LOCATED AT THE SE CORNER OF SECTION 4,  
T6S, R97W  
ELEVATION: 8387'



**NOTES**

1. GPS OPERATOR T. SHERRILL OBSERVED A PDOP OF 1.3.
2. ALL GPS OBSERVATIONS ARE IN COMPLIANCE WITH COGCC RULE No.215.
3. EXISTING IMPROVEMENTS WITHIN 500' OF LOCATION. SEE LOC. DRAWING.
4. SURROUNDING SURFACE USE IS NATIVE BRUSH, NON CROP RANGELAND.

**LEGEND**

- ◆ WELL LOCATION
- APPROX. BHL
- └ DENOTES 90° TIE
- FOUND MONUMENT
- CALCULATED

**BASIS OF BEARING/DATUM**

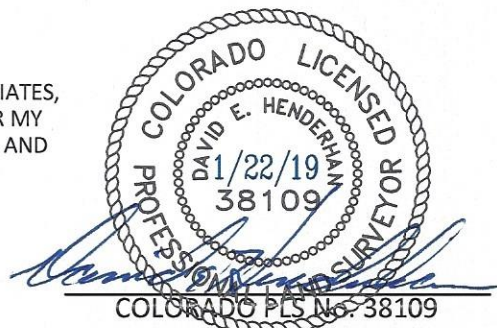
SPCS COLORADO CENTRAL NAD 27 BASED ON GPS OBSERVATIONS AND OPUS SOLUTION ON DRG CONTROL POINT "WILLIAMS" HAVING A POSITION OF: NAD83(2011)  
LAT 39° 31' 35.18" NORTH  
LONG 108° 12' 16.79" WEST  
NAVD88 ELEVATION: 8618.14'  
  
THE EAST LINE OF THE SE¼ OF SECTION 4, MONUMENTED BY BLM BC'S AND BEARING S 01°40'06" W.

**SURVEYOR'S STATEMENT**

I, DAVID E. HENDERHAN, AN EMPLOYEE AND AGENT ON BEHALF OF D.R. GRIFFIN & ASSOCIATES, INC. STATE THE PLAT HEREON IS A CORRECT REPRESENTATION OF A SURVEY MADE UNDER MY SUPERVISION ON THE 15th DAY OF JUNE, 2017 OF THE SHOWN CC FEDERAL 0697-03-08W AND THAT THE LOCATION HAS BEEN STAKED ON THE GROUND AS SHOWN ON THIS PLAT.

Notice: In accordance with Colorado State Law, any legal action based upon any defect in this survey plat must commence within three (3) years after first discovery of such defect. In no event, may any action based upon any defect in this survey plat be commenced more than ten (10) years from the date of certification shown hereon.

CC 604 41-32 PAD



**DRG** RIFFIN & ASSOCIATES, INC.  
(307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

**PLAT OF DRILLING LOCATION IN  
LOT 12, SECTION 4, FOR  
LARAMIE ENERGY LLC**

DRAWN: 9/20/2017 - TCM

SCALE: 1" = 1000'

REVISED: 1/21/2019 - TCM

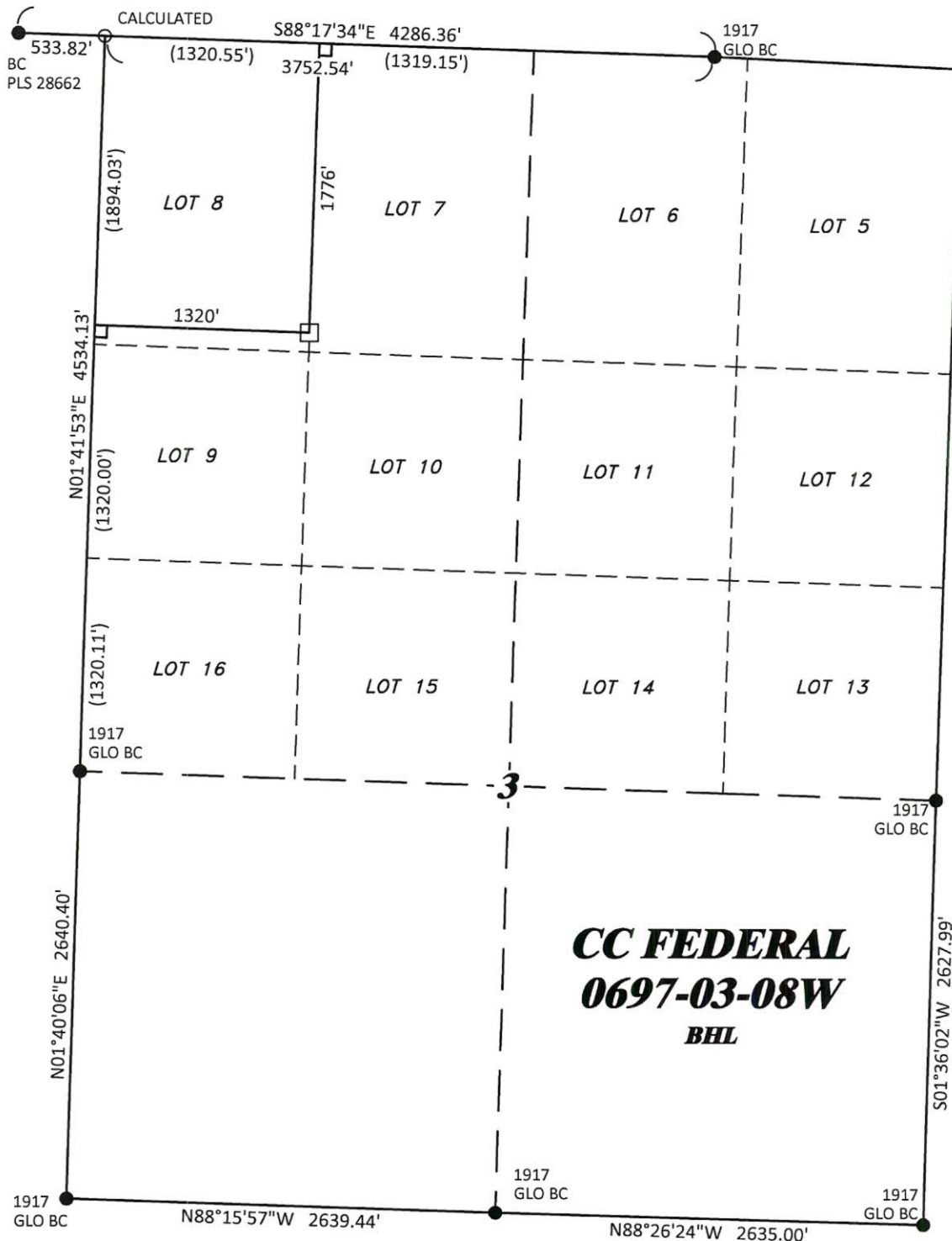
DRG JOB No. 21347

REVISED WELL SPACING

B5-03-08W

**1936' F/NL, & 931' F/EL, SECTION 4,  
T. 6 S., R. 97 W., 6TH P.M.,  
GARFIELD COUNTY, COLORADO**

R. 97 W.



T. 6 S.

**BHL/TOG**  
**LATITUDE (NAD 83)**  
NORTH 39.559507 DEG.  
**LONGITUDE (NAD 83)**  
WEST 108.210801 DEG.  
**NORTHING (NAD 83)**  
1640081  
**EASTING (NAD 83)**  
2235814

**CC FEDERAL**  
**0697-03-08W**  
**BHL**

**BASIS OF BEARING/DATUM**

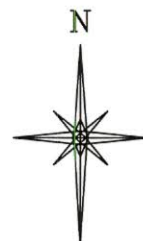
SPCS COLORADO CENTRAL NAD 27 BASED ON GPS  
OBSERVATIONS AND OPUS SOLUTION ON DRG  
CONTROL POINT "WILLIAMS" HAVING A POSITION OF:  
NAD83(2011)  
LAT 39° 31' 35.18" NORTH  
LONG 108° 12' 16.79" WEST  
NAVD88 ELEVATION: 8618.14'

THE EAST LINE OF THE SE¼ OF SECTION 4,  
MONUMENTED BY BLM BC'S AND BEARING  
S 01°40'06" W.

**LEGEND**

- APPROX. BHL
- └ DENOTES 90° TIE
- FOUND MONUMENT
- CALCULATED

**GRID NORTH**  
**SCALE'** 1" = 1000'  
500' 0 1000'

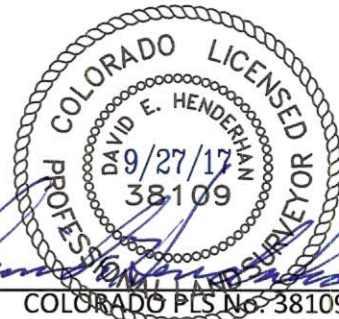


**SURVEYOR'S STATEMENT**

I, DAVID E. HENDERHAN, AN EMPLOYEE AND AGENT ON BEHALF OF D.R. GRIFFIN & ASSOCIATES, INC. STATE THE PLAT HEREON IS A CORRECT REPRESENTATION OF A SURVEY MADE UNDER MY SUPERVISION ON THE 15th DAY OF JUNE, 2017 OF THE SHOWN CC FEDERAL 0697-03-08W BOTTOM HOLE.

Notice: In accordance with Colorado State Law, any legal action based upon any defect in this survey plat must commence within three (3) years after first discovery of such defect. In no event, may any action based upon any defect in this survey plat be commenced more than ten (10) years from the date of certification shown hereon.

CC 604 41-32 PAD



COLORADO PLS No. 38109



**DAVID E. GRIFFIN & ASSOCIATES, INC.**  
1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 9/20/2017 - TCM

SCALE: 1" = 1000'

REVISED: N/A -

DRG JOB No. 21347

B5-03-08W BHL

**PLAT OF BOTTOM HOLE LOCATION IN**  
**LOT 7, SECTION 3, FOR**  
**LARAMIE ENERGY LLC**

**1776' F/NL, & 1320' F/WL, SECTION 3,**  
**T. 6 S., R. 97 W., 6TH P.M.,**  
**GARFIELD COUNTY, COLORADO**