

**R. 62 W.**

S 89°20'14" W 5299.77'



SCALE 1" = 1000'

**T. 7 N.**

**BHL**  
**LATITUDE (NAD 83)**  
NORTH 40.579712 DEG.  
**LONGITUDE (NAD 83)**  
WEST 104.319123 DEG.

**LATITUDE (NAD 27)**  
NORTH 40.759729 DEG.  
**LONGITUDE (NAD 27)**  
WEST 104.318616 DEG.

**NORTHING**  
456214  
**EASTING**  
2328154

600'  
660'

N 01°37'08" E 2657.51'

N 01°36'59" E 2657.64'

**LATITUDE (NAD 83)**  
NORTH 40.568592 DEG.  
**LONGITUDE (NAD 83)**  
WEST 104.319729 DEG.

**LATITUDE (NAD 27)**  
NORTH 40.568609 DEG.  
**LONGITUDE (NAD 27)**  
WEST 104.319222 DEG.

**NORTHING**  
452161.35  
**EASTING**  
2328039.98

**BASIS OF BEARING/DATUM**  
SPCS NORTH NAD 27  
BASED ON NGS TRIANGULATION  
STATION "PIEDRA"

**STATE**  
**7-62-16-1H**  
**UNGRADED ELEVATION:**  
**4909.1'**

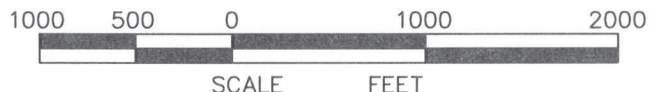
BASIS OF ELEVATION: USGS SPOT  
ELEVATION LOCATED AT THE SE  
CORNER SECTION 16, T7N, R62W,  
ELEVATION: 4909'

N 89°25'36" E 5340.21'

**NOTES**

PRAIRIE LANDS  
EXISTING TWO-TRACK & DITCH WITHIN  
400' RADIUS OF WELL SITE.

GPS OPERATOR PAUL ORME  
OBSERVED A PDOP OF 2.6.  
ALL GPS OBSERVATIONS ARE IN  
COMPLIANCE WITH COGCC RULE No.215.



**SURVEYOR'S STATEMENT**

I, CLEMENT R. WILLIAMS, OF ROCK SPRINGS, WYOMING, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON JULY 29, 2011 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF STATE 7-62-16-1H.

**LEGEND**

- ◆ WELL LOCATION
- BOTTOM HOLE LOC. (APPROX)
- FOUND MONUMENT
- ▲ PREVIOUSLY FOUND MONUMENT



**RIFFIN & ASSOCIATES, INC.**  
1414 ELK ST., ROCK SPRINGS, WY 82901

(307) 362-5028

DRAWN: 8/8/11 - MMM

REVISED: NA

SCALE: 1" = 1000'

DRG JOB No. 18757

EXHIBIT 1

**PLAT OF AS-BUILT LOCATION  
FOR  
CHESAPEAKE ENERGY, LLC.**

**659' F/SL & 660' F/EL, SESE, SECTION 16,  
T. 7 N., R. 62 W., 6th P.M.  
WELD COUNTY, COLORADO**