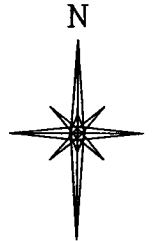


**R. 61 W.**

N 88°15'07" E 5309.24'



SCALE 1" = 1000'

**T. 7 N.**

**BHL**  
**LATITUDE (NAD 83)**  
NORTH 40.580318 DEG.  
**LONGITUDE (NAD 83)**  
WEST 104.205315 DEG.

**LATITUDE (NAD 27)**  
NORTH 40.580333 DEG.  
**LONGITUDE (NAD 27)**  
WEST 104.204810 DEG.

**NORTHING**  
456876  
**EASTING**  
2359761

**LATITUDE (NAD 83)**  
NORTH 40.569361 DEG.  
**LONGITUDE (NAD 83)**  
WEST 104.205668 DEG.

**LATITUDE (NAD 27)**  
NORTH 40.569377 DEG.  
**LONGITUDE (NAD 27)**  
WEST 104.205163 DEG.

**NORTHING**  
452883.49  
**EASTING**  
2359721.26

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

**STATE**  
**7-61-16-1H**  
**UNGRADED ELEVATION:**  
**4901.9'**

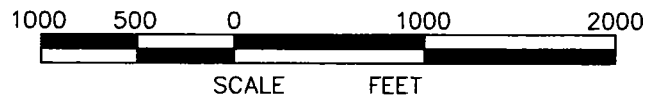
BASIS OF ELEVATION: USGS SPOT  
ELEVATION LOCATED AT THE NE  
CORNER SECTION 16, T7N, R61W,  
ELEVATION: 4978'

S 88°23'15" W 5295.87'

**NOTES**

PRAIRIE LANDS  
EXISTING 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.

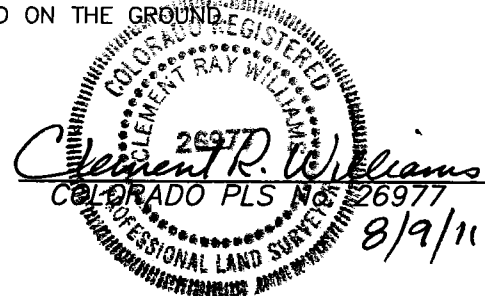


**SURVEYOR'S STATEMENT**

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 7-61-16-1H AS STAKED ON THE GROUND.

**LEGEND**

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



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

**PLAT OF DRILLING LOCATION**  
**FOR**  
**CHESAPEAKE ENERGY, LLC.**

DRAWN: 8/9/11 - MMM

SCALE: 1" = 1000'

REVISED: NA

DRG JOB No. 18758

EXHIBIT 1

**659' F/SL & 660' F/EL, SESE, SECTION 16,**  
**T. 7 N., R. 61 W., 6th P.M.**  
**WELD COUNTY, COLORADO**