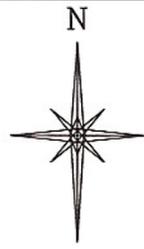


# R. 96 W.



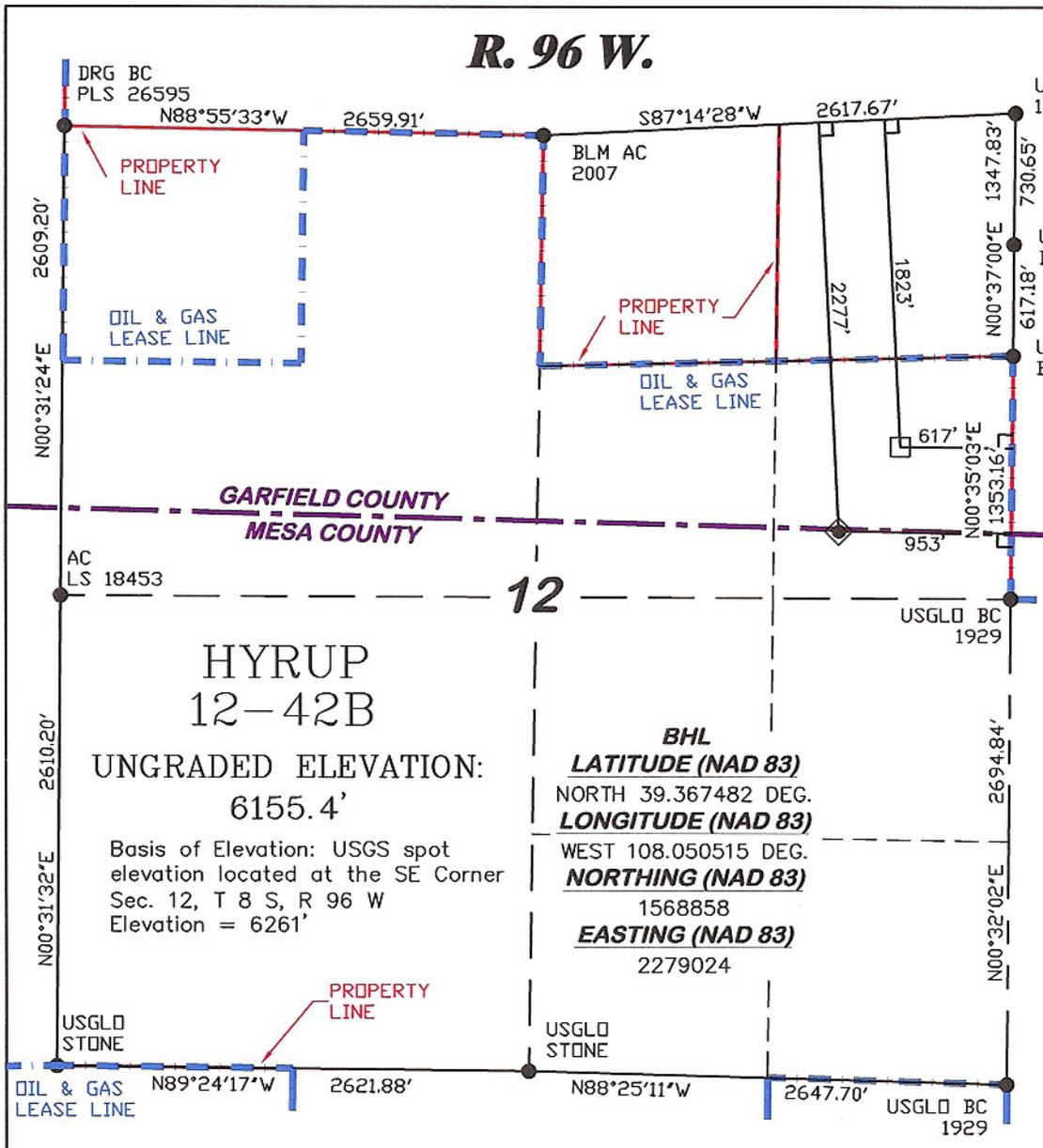
SCALE 1" = 1000'  
500' 0 1000'

**T. 8 S.**  
**LATITUDE (NAD 83)**  
 NORTH 39.366165 DEG.  
**LONGITUDE (NAD 83)**  
 WEST 108.051673 DEG.  
**NORTHING (NAD 83)**  
 1568387.32  
**EASTING (NAD 83)**  
 2278683.36

**BASIS OF BEARING**  
 SPCS CO CENTRAL NAD  
 27, BASED ON NGS TRIG.  
 STATION 'FABER'

THE BASIS OF BEARINGS  
 FOR THIS SURVEY IS  
 REFERENCED TO THE NORTH  
 LINE OF THE NE 1/4 OF  
 SECTION 12, BEING  
 MONUMENTED AS SHOWN AND  
 BEARING S 87° 14' 28" W.

- LEGEND**
- ◆ WELL LOCATION
  - FOUND MONUMENT
  - L DENOTES 90° TIE
  - APPROXIMATE BHL
  - PROPERTY LINE
  - - - LEASE LINE



**HYRUP**  
**12-42B**  
 UNGRADED ELEVATION:  
 6155.4'

Basis of Elevation: USGS spot  
 elevation located at the SE Corner  
 Sec. 12, T 8 S, R 96 W  
 Elevation = 6261'

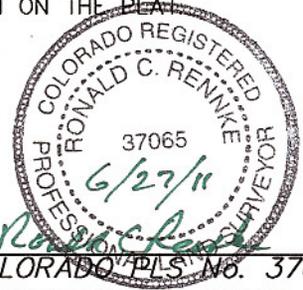
**BHL**  
**LATITUDE (NAD 83)**  
 NORTH 39.367482 DEG.  
**LONGITUDE (NAD 83)**  
 WEST 108.050515 DEG.  
**NORTHING (NAD 83)**  
 1568858  
**EASTING (NAD 83)**  
 2279024

**SURVEYOR'S STATEMENT**

I, RONALD C. RENNKE, 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 JUNE 17, 2011 OF THE SHOWN HYRUP 12-42B AND THAT THE LOCATION HAS BEEN STAKED ON THE GROUND AS SHOWN ON THE PLAT.

**NOTES**

1. GPS OPERATOR RICHARD SEAL OBSERVED A PDOP OF 0.8.
2. ALL GPS OBSERVATIONS ARE IN COMPLIANCE WITH COGCC RULE NO. 215.
3. EXISTING IMPROVEMENTS WITHIN 400' RADIUS OF WELL SITE. SEE EXHIBIT 1B.
4. SURROUNDING SURFACE USE IS NATIVE BRUSH, & NON-CROP RANGELAND.



COLORADO PLS. No. 37065

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.

**HYRUP 12H PAD**

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

DRAWN: 6/15/11 - TCM	SCALE: 1" = 1000'
REVISED: N/A	DRG JOB No. 11321
N/A	EXHIBIT 1

**PLAT OF DRILLING LOCATION IN THE  
 SENE OF SECTION 12  
 FOR NOBLE ENERGY INC.**

**2277' F/NL & 953' F/EL, SECTION 12,  
 T. 8 S., R. 96 W., 6 TH P.M.  
 MESA COUNTY, COLORADO**