

R. 96 W.

N



SCALE' 1" = 1000'
500' 0 1000'

T. 8 S.

LATITUDE (NAD 83)

NORTH 39.366139 DEG.

LONGITUDE (NAD 83)

WEST 108.051672 DEG.

NORTHING (NAD 83)

1568377.82

EASTING (NAD 83)

2278683.36

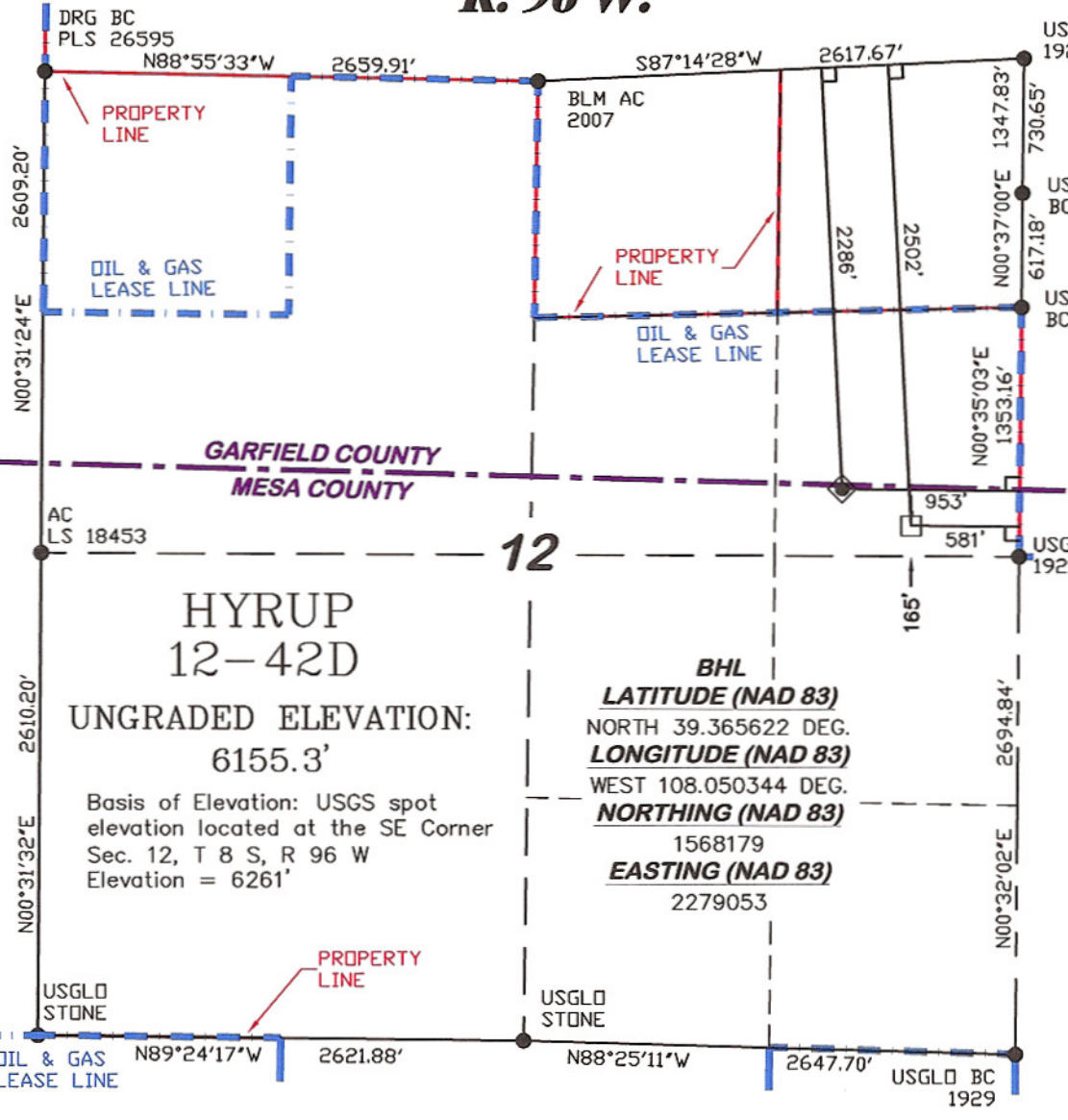
BASIS OF BEARING

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 $\frac{1}{4}$ 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

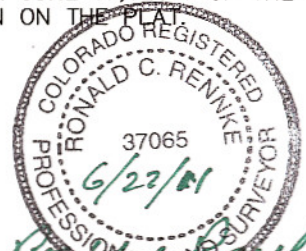


SURVEYOR'S STATEMENT

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 12-42D 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



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

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

**2286' F/NL & 953' F/EL, SECTION 12,
T. 8 S., R. 96 W., 6 TH P.M.
MESA COUNTY, COLORADO**

DRAWN: 6/15/11 - TCM

SCALE: 1" = 1000'

REVISED: N/A

DRG JOB No. 11321

N/A

EXHIBIT 1