

R. 96 W.

DRG BC
PLS 26595

N88°55'33"W 2659.91'

S87°14'28"W 2617.67'

USGLD BC 1929/2007

PROPERTY LINE

OIL & GAS LEASE LINE

BLM AC 2007

USGLD BC 1929

USGLD BC 1929

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

T. 8 S.

LATITUDE (NAD 83)
NORTH 39.366134 DEG.
LONGITUDE (NAD 83)
WEST 108.051884 DEG.
NORTING (NAD 83)
1568377.80
EASTING (NAD 83)
2278623.36

GARFIELD COUNTY
MESA COUNTY

AC LS 18453

12

HYRUP
12-33B

UNGRADED ELEVATION:
6155.2'

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

USGLD STONE

PROPERTY LINE

OIL & GAS LEASE LINE

USGLD STONE

N89°24'17"W 2621.88'

N88°25'11"W

2647.70'

USGLD BC 1929

BHL
LATITUDE (NAD 83)
NORTH 39.363680 DEG.
LONGITUDE (NAD 83)
WEST 108.055144 DEG.
NORTING (NAD 83)
1567510
EASTING (NAD 83)
2277677

1951'

2138'

2694.84'

N00°32'02"E

N00°35'03"E 1353.16'

N00°37'00"E 1347.83'

730.65'

617.18'

1013'

USGLD BC 1929

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 NE¼ 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

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 12-33B AND THAT THE LOCATION HAS BEEN STAKED ON THE GROUND AS SHOWN ON THE PLAT.

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.

ON THE PLAT

COLORADO REGISTERED
RONALD C. RENNKE
37065
6/27/11
PROFESSIONAL LAND SURVEYOR

Norfolk, Va.

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.



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

**2283' F/NL & 1013' 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