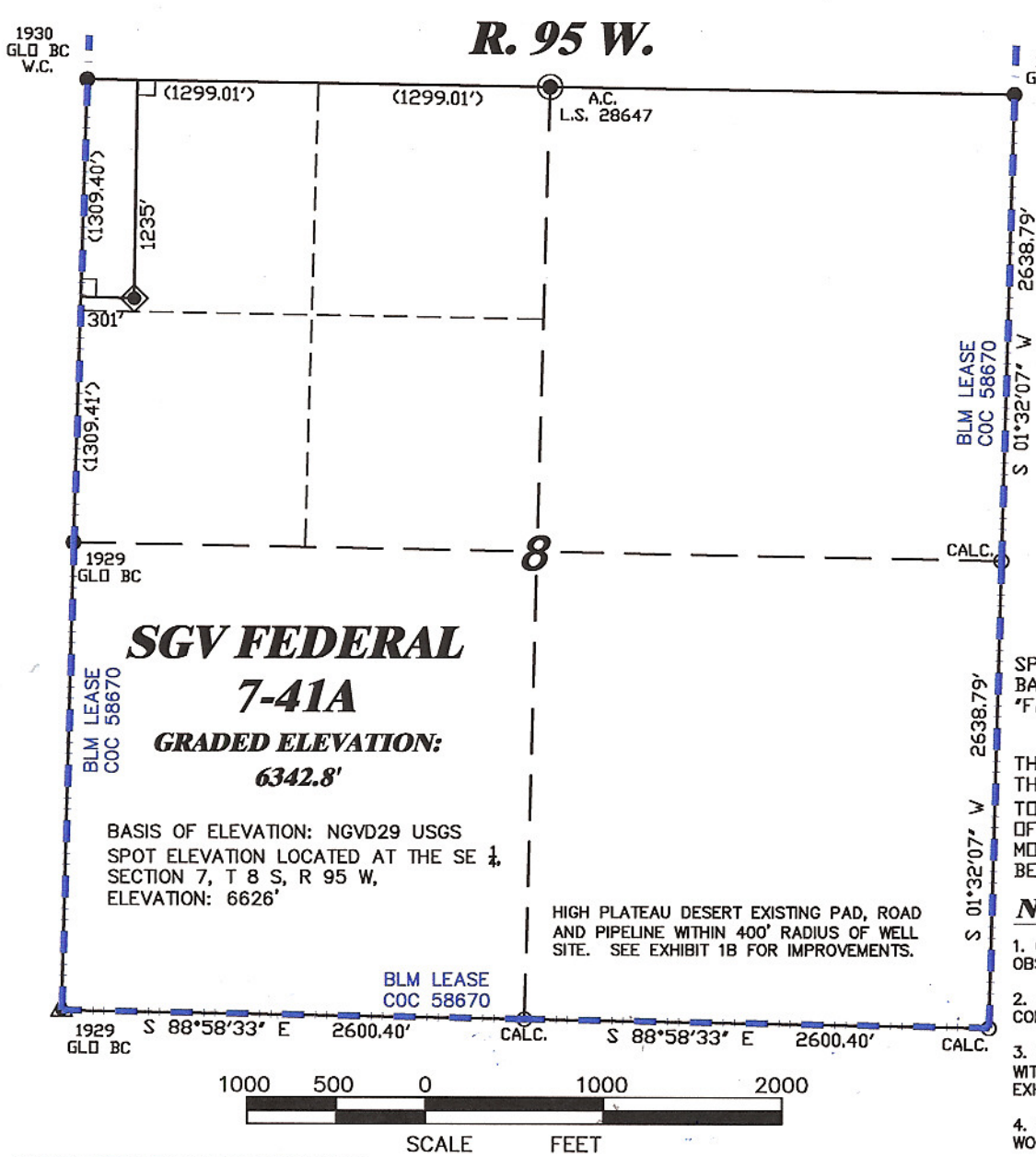


N

SCALE 1" = 1000'

T. 8 S.

SHL LATITUDE (NAD 83)
NORTH 39.381681 DEG.

SHL LONGITUDE (NAD 83)
WEST 108.026323 DEG.

SHL NORTHING (NAD 27)
573828.13

SHL EASTING (NAD 27)
1286163.97

BASIS OF DATUM

SPCS CO CENTRAL NAD 27, BASED ON NGS TRIG. STATION 'FABER'

BASIS OF BEARING

THE BASIS OF BEARINGS FOR THIS SURVEY IS REFERENCED TO THE WEST LINE OF THE NW¼ OF SECTION 8, BEING MONUMENTED AS SHOWN AND BEARING N 1° 37' 46" E.

NOTES

1. GPS OPERATOR JOHN RICHARDSON OBSERVED A PDOP OF 3.9.
2. ALL GPS OBSERVATIONS ARE IN COMPLIANCE WITH COGCC RULE No.215.
3. EXISTING PAD, VISIBLE IMPROVEMENTS WITHIN 400' RADIUS OF LOCATION. SEE EXHIBIT 2D.
4. SURROUNDING SURFACE USE IS NATIVE WOODS, NON CROP & RANGELAND.

SURVEYOR'S STATEMENT

I, RICHARD A. BULLEN JR., 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 DECEMBER 15, 2008 OF THE SHOWN SGV FEDERAL 7–41A AS STAKED ON THE GROUND AS SHOWN ON THE PLAT.

LEGEND

- ◈ WELL LOCATION
- ☐ BOTTOM HOLE LOC. (APPROX)
- ● FOUND MONUMENT
- ▲ PREVIOUSLY FOUND MONUMENT
- ◉ SET MONUMENT
- ∟ DENOTES 90° TIE

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR RICHARD A. BULLEN JR. 28647

12/8/09

Richard A. Bullen Jr.
COLORADO PLS No. 28647

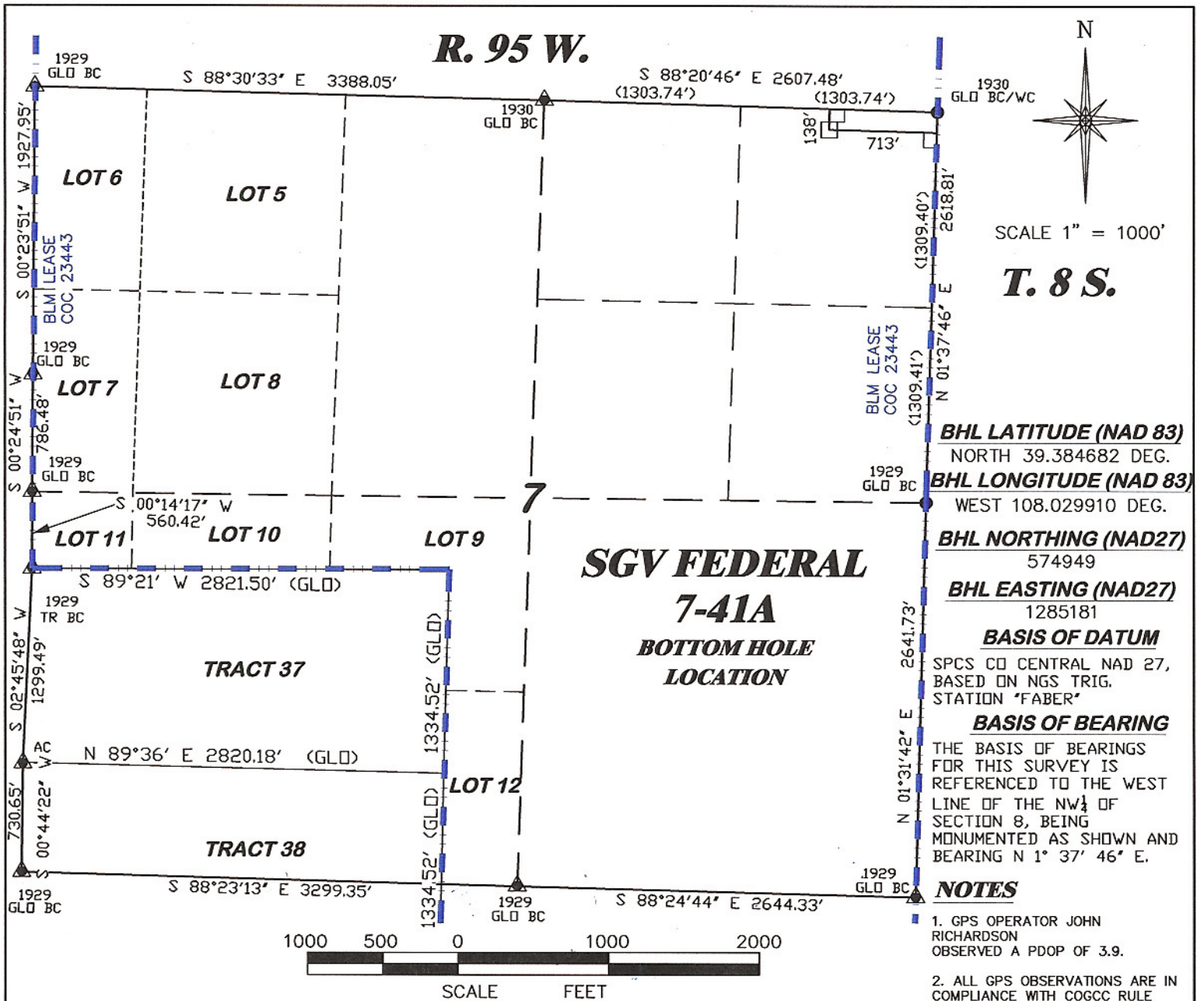
SGV 8D PAD

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

PLAT OF DRILLING LOCATION FOR NOBLE ENERGY, INC. SHL IN NW1/4 OF NW1/4 OF SECTION 8

DRAWN: 3/06/09 - WWG	SCALE: 1" = 1000'
REVISED: 12/4/09 -RCR	DRG JOB No. 13846
Add Q/Q of Section & Dimensions	EXHIBIT 1

1235' F/NL & 301' F/WL, SECTION 8, T. 8 S., R. 95 W., 6th P.M. GARFIELD COUNTY, COLORADO



BHL LATITUDE (NAD 83)
NORTH 39.384682 DEG.

BHL LONGITUDE (NAD 83)
WEST 108.029910 DEG.

BHL NORTHING (NAD27)
574949

BHL EASTING (NAD27)
1285181

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

BASIS OF BEARING
THE BASIS OF BEARINGS FOR THIS SURVEY IS REFERENCED TO THE WEST LINE OF THE NW¼ OF SECTION 8, BEING MONUMENTED AS SHOWN AND BEARING N 1° 37' 46" E.

NOTES

1. GPS OPERATOR JOHN RICHARDSON OBSERVED A PDOP OF 3.9.

2. ALL GPS OBSERVATIONS ARE IN COMPLIANCE WITH COGCC RULE No.215.

SURVEYOR'S STATEMENT

I, RICHARD A. BULLEN JR., 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 DECEMBER 15, 2008 OF THE SHOWN SGV FEDERAL 7–41A BOTTOM HOLE LOCATION.

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR RICHARD A. BULLEN, JR. 28647 12/8/09

Richard A. Bullen Jr.
COLORADO PLS No. 28647

LEGEND

- WELL LOCATION
- BOTTOM HOLE LOC. (APPROX)
- FOUND MONUMENT
- PREVIOUSLY FOUND MONUMENT
- DENOTES 90° TIE

SGV 8D PAD

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

PLAT OF BOTTOM HOLE LOCATION FOR NOBLE ENERGY, INC. SHL IN NW1/4 OF NW1/4 OF SECTION 8

DRAWN: 3/06/09 - WWG	SCALE: 1" = 1000'
REVISED: 12/4/09 -RCR	DRG JOB No. 13846
Add Q/Q of Section & Dimensions	EXHIBIT 1

138' F/NL & 713' F/EL, SECTION 7, T. 8 S., R. 95 W., 6th P.M. GARFIELD COUNTY, COLORADO