

R. 97 W.

N

GLD
BC

N 88°15'03" W 2644.40'

N 88°11'11" W 2625.39'

GLD
BC

GLD
BC

**CASCADE CREEK
697-08-62A
AS CONSTRUCTED PAD
ELEVATION: 8396.4'**

Basis of Elevation: NGS "SHALE"
located in the SW corner Sec. 13,
Elevation = 8951'

NOTES

1. GPS OPERATOR JOHN RICHARDSON
OBSERVED A PDOP OF 1.5.
2. ALL GPS OBSERVATIONS ARE IN
COMPLIANCE WITH COGCC RULE
No. 215.
3. EXISTING IMPROVEMENTS WITHIN
400' OF LOCATION. SEE EXHIBIT 2D.
4. SURROUNDING SURFACE USE IS
GRAZING, NON CROP & RANGELAND.

SCALE 1" = 1000'

T. 6 S.

SHL LATITUDE (NAD 83)

NORTH 39.530578 DEG.

SHL LONGITUDE (NAD 83)

WEST 108.233207 DEG.

SHL NORTHING (NAD 27)

629727.68

SHL EASTING (NAD 27)

1229343.91

BASIS OF BEARING/DATUM

SPCS CO CENTRAL NAD 27
BASED ON NGS TRIANGULATION
STATION "SHALE"

THE BASIS OF BEARINGS FOR
THIS SURVEY IS THE SOUTH
LINE OF THE SW $\frac{1}{4}$ OF SECTION
9, MONUMENTED BY GLD BC'S
AND BEARING S 88° 26' 18" E.

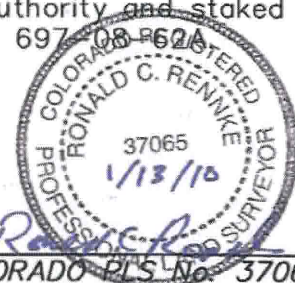
1000 500 0 1000 2000
SCALE FEET

SURVEYOR'S STATEMENT

I, Ronald C. Rennke, an employee and agent for D. R. Griffin & Associates, Inc. state the plat hereon is a correct representation of a survey made under my authority and staked on the ground as shown on December 14, 2009 for the CASCADE CREEK 697-08-62A

LEGEND

- ◆ WELL LOCATION
- FOUND MONUMENT
- L DENOTES 90° TIE



CC 609-14 PAD



(307) 362-6028

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

**PLAT FOR DRILLING LOCATION IN THE
SW $\frac{1}{4}$ OF SW $\frac{1}{4}$ SECTION 9 FOR
OXY USA WTP LP**

DRAWN: 1/11/10 - DEH

SCALE: 1" = 1000'

REVISED: N/A

JOB No. 10841

EXHIBIT 1

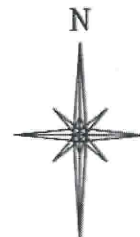
**136' F/SL & 264' F/WL, SECTION 9
T. 6 S., R. 97 W., 6th P.M.,
GARFIELD COUNTY, COLORADO**

R. 97 W.

N 88°20'28" W 2632.30'

N 88°19'25" W 2640.01'

N



SCALE 1" = 1000'

T. 6 S.

**CASCADE CREEK
697-08-62A**

NOTES

1. GPS OPERATOR JOHN RICHARDSON OBSERVED A PDOP OF 1.5.
2. ALL GPS OBSERVATIONS ARE IN COMPLIANCE WITH COGCC RULE No.215.

TARGET LATITUDE (NAD 83)

NORTH 39.531186 DEG.

TARGET LONGITUDE (NAD 83)

WEST 108.240062 DEG.

TARGET NORTHING (NAD 27)

630007

TARGET EASTING (NAD 27)

1227418

BHL LATITUDE (NAD 83)

NORTH 39.531249 DEG.

BHL LONGITUDE (NAD 83)

WEST 108.240776 DEG.

BHL NORTHING (NAD 27)

630037

BHL EASTING (NAD 27)

1227217

BASIS OF BEARING/DATUM

SPCS CO CENTRAL NAD 27
BASED ON NGS TRIANGULATION
STATION "SHALE"

THE BASIS OF BEARINGS FOR
THIS SURVEY IS THE SOUTH
LINE OF THE SW $\frac{1}{4}$ OF SECTION
9, MONUMENTED BY GLO BC'S
AND BEARING S 88° 26' 18" E.



SURVEYOR'S STATEMENT

I, Ronald C. Rennke, an employee and agent for D. R. Griffin & Associates, Inc. state the plat hereon is a correct representation of a survey made under my authority on December 14, 2009 for the CASCADE CREEK 697-08-62A.

LEGEND

- BOTTOM HOLE LOCATION
- ⊗ TARGET LOCATION
- FOUND MONUMENT
- L DENOTES 90° TIE



COLORADO PLS No. 37065

CC 609-14 PAD



(307) 362-5028

RIFFIN & ASSOCIATES, INC.

1414 ELK ST., ROCK SPRINGS, WY 82901

**PLAT FOR BOTTOM HOLE LOCATION IN
THE SW $\frac{1}{4}$ OF SE $\frac{1}{4}$ SECTION 8
FOR
OXY USA WTP LP**

DRAWN: 1/11/10 - DEH

SCALE: 1" = 1000'

REVISED: N/A

JOB No. 10841

EXHIBIT 1

**384' F/SL & 1870' F/EL, SECTION 8
T. 6 S., R. 97 W., 6th P.M.,
GARFIELD COUNTY, COLORADO**