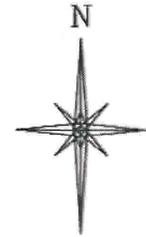


R. 97 W.



SCALE 1" = 1000'

T. 6 S.

SHL

LATITUDE (NAD 83)
NORTH 39.536127 DEG.

LONGITUDE (NAD 83)
WEST 108.237585 DEG.

NORTHING (NAD 27)
631785.23

EASTING (NAD 27)
1228170.40

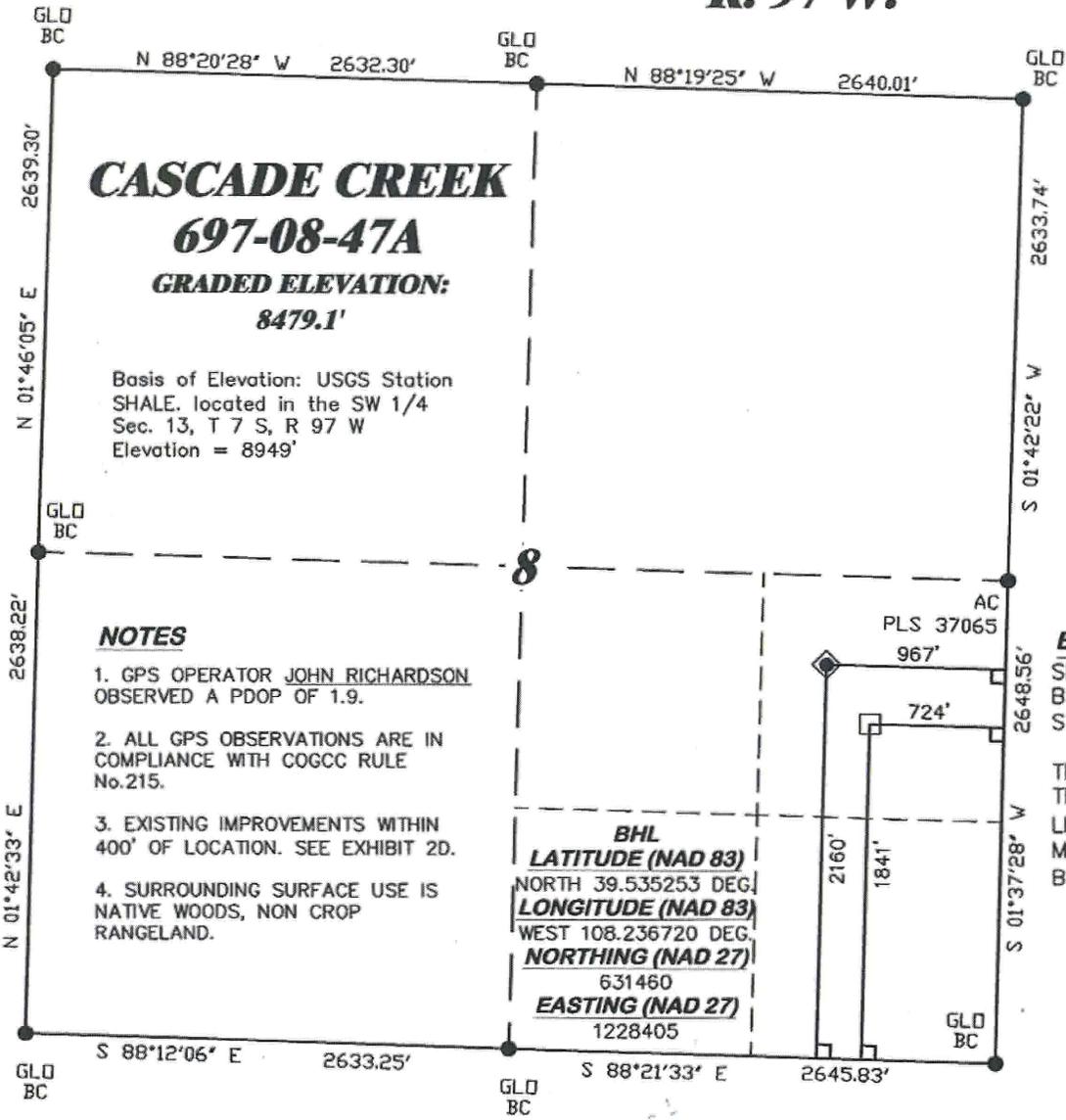
BASIS OF BEARING/DATUM

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

THE BASIS OF BEARINGS FOR
THIS SURVEY IS THE NORTH
LINE OF THE NE $\frac{1}{4}$ OF SECTION 8,
MONUMENTED BY GLO BC'S AND
BEARING N 88° 19' 25" W.

LEGEND

- ◆ WELL LOCATION
- APPROX. BHL
- L DENOTES 90° TIE
- FOUND MONUMENT



CASCADE CREEK

697-08-47A

GRADED ELEVATION:
8479.1'

Basis of Elevation: USGS Station
SHALE, located in the SW 1/4
Sec. 13, T 7 S, R 97 W
Elevation = 8949'

NOTES

1. GPS OPERATOR JOHN RICHARDSON OBSERVED A PDOF OF 1.9.
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 NATIVE WOODS, NON CROP RANGELAND.

BHL
LATITUDE (NAD 83)
NORTH 39.535253 DEG.
LONGITUDE (NAD 83)
WEST 108.236720 DEG.
NORTHING (NAD 27)
631460
EASTING (NAD 27)
1228405



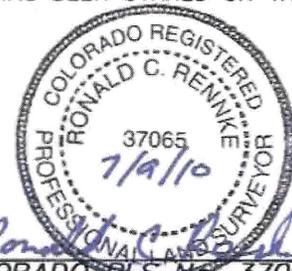
SCALE FEET

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 JULY 1, 2010 OF THE SHOWN CASCADE CREEK 697-08-47A AND THAT THE LOCATION HAS BEEN STAKED ON THE GROUND AS SHOWN ON THE PLAT.

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.

CC 608-43-31 PAD



Ronald C. Rennke
COLORADO PLS. No. 37065

DRG RIFFIN & ASSOCIATES, INC.
(307) 362-5029 1414 ELK ST., ROCK SPRINGS, WY 82901

PLAT OF DRILLING LOCATION FOR OXY USA WTP LP SHL IN NESE SECTION 8

**2160' F/SL & 967' F/EL, SECTION 8,
T. 6 S., R. 97 W., 6th P.M.,
GARFIELD COUNTY, COLORADO**

DRAWN: 12/12/08 - WWG

SCALE: 1" = 1000'

REVISED: 7/8/10 - DEH

DRG JOB No. 11695

NEW BHL / SHL COORDS

EXHIBIT 1