

R. 97 W.

N



SCALE 1" = 1000'

T. 6 S.

SHL

LATITUDE (NAD 83)
NORTH 39.523186 DEG.
LONGITUDE (NAD 83)
WEST 108.225421 DEG.
NORTHING (NAD 27)
626970.64
EASTING (NAD 27)
1231458.15

BASIS OF BEARING/DATUM

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

THE BASIS OF BEARINGS FOR
THIS SURVEY IS THE EAST LINE
OF THE NE $\frac{1}{4}$ OF SECTION 16,
MONUMENTED BY GLO BC'S AND
BEARING S 01'43'24" W.

LEGEND

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

BHL
LATITUDE (NAD 83)
NORTH 39.527135 DEG.
LONGITUDE (NAD 83)
WEST 108.228794 DEG.
NORTHING (NAD 27)
628437
EASTING (NAD 27)
1230550

CASCADE CREEK

697-16-11B2

UNGRADED ELEVATION:

8308.7'

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 JAMES SEAL
OBSERVED A PDOF OF 1.2.
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 BRUSH, GRAZING, & NON CROP
RANGELAND.

FOUND AC
PLS 37065

FOUND
GLO BC

FOUND
GLO BC

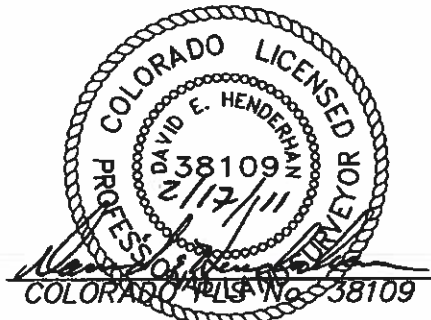


SURVEYOR'S STATEMENT

I, DAVID E. HENDERHAN, 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 FEBRUARY 16, 2011 OF THE SHOWN CASCADE CREEK 697-16-11B2 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 697-16-28 ANNEX



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

DRAWN: 2/17/11 - DEH

SCALE: 1" = 1000'

REVISED: N/A

DRG JOB No. 11771

EXHIBIT 1

**PLAT OF DRILLING LOCATION IN
SE $\frac{1}{4}$, SECTION 16, FOR
OXY USA WTP LP**

**2562' F/NL & 2454' F/WL, SECTION 16,
T. 6 S., R. 97 W., 6th P.M.,
GARFIELD COUNTY, COLORADO**