

SCALE 1" = 1000'

T. 6 S.

SHL

LATITUDE (NAD 83)

NORTH 39.556714 DEG.

LONGITUDE (NAD 83)

WEST 108.256535 DEG.

NORTHING (NAD 27)

639442.01

EASTING (NAD 27)

1223055.79

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 SE 1/4 OF SECTION 6,
MONUMENTED BY GLO BC'S AND
BEARING N 01°37'40" E.

LEGEND

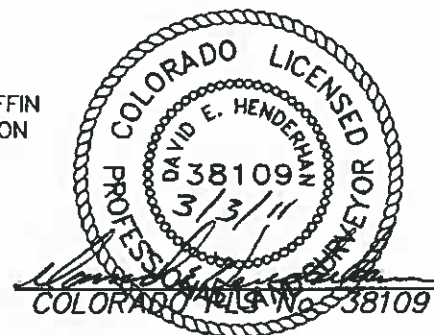
- ◆ WELL LOCATION
- L DENOTES 90° TIE
- FOUND MONUMENT

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 MARCH 1, 2011 OF THE SHOWN CASCADE CREEK 697-05-34B 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 697-06A PAD



DAVID E. HENDERHAN

1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 3/3/11 - DEH

SCALE: 1" = 1000'

REVISED: N/A

DRG JOB No. 18236

EXHIBIT 1

**PLAT OF DRILLING LOCATION IN
LOT 15, SECTION 6, FOR
OXY USA WTP LP**

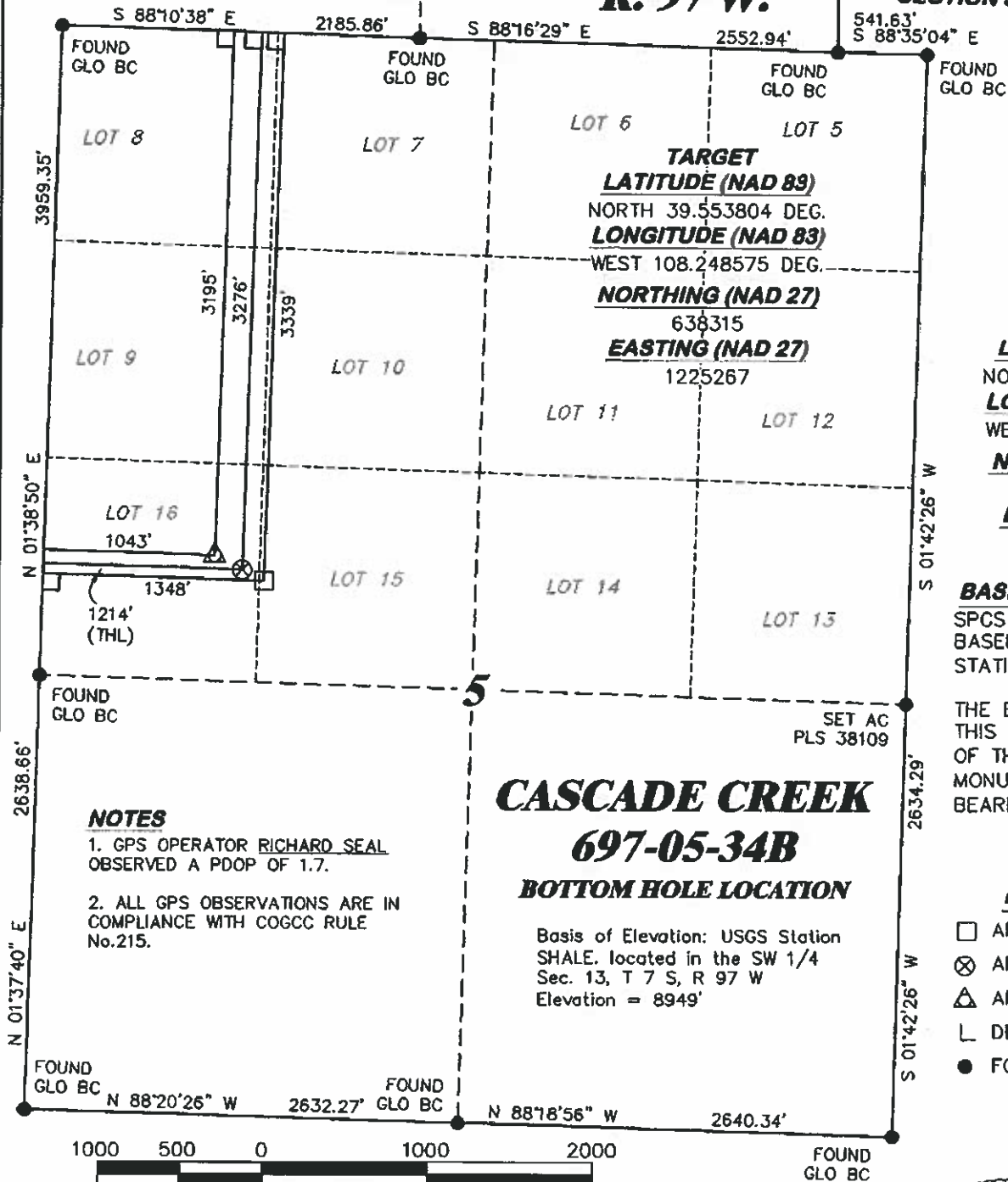
**2222' F/NL & 1029' F/EL, SECTION 6,
T. 6 S., R. 97 W., 6th P.M.,
GARFIELD COUNTY, COLORADO**

SECTION 35

R. 97 W.

SECTION 36

N



SCALE 1" = 1000'

T. 6 S.**BHL****LATITUDE (NAD 83)**

NORTH 39.553629 DEG.

LONGITUDE (NAD 83)

WEST 108.248097 DEG.

NORTHING (NAD 27)

638247

EASTING (NAD 27)

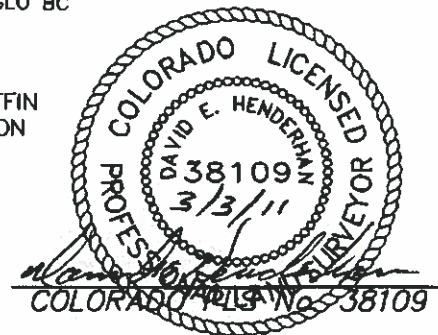
1225400

BASIS OF BEARING/DATUMSPCS CO CENTRAL NAD 27
BASED ON NGS TRIANGULATION
STATION "SHALE"THE BASIS OF BEARINGS FOR
THIS SURVEY IS THE EAST LINE
OF THE SE 1/4 OF SECTION 6,
MONUMENTED BY GLO BC'S AND
BEARING N 01°37'40" E.**NOTES**1. GPS OPERATOR RICHARD SEAL
OBSERVED A PDOP OF 1.7.2. ALL GPS OBSERVATIONS ARE IN
COMPLIANCE WITH COGCC RULE
No.215.**CASCADE CREEK
697-05-34B****BOTTOM HOLE LOCATION**Basis of Elevation: USGS Station
SHALE, located in the SW 1/4
Sec. 13, T 7 S, R 97 W
Elevation = 8949'**LEGEND**

- APPROX. BHL
- ⊗ APPROX. TARGET LOCATION
- △ APPROX. TOP OF GAS LOC.
- L DENOTES 90° TIE
- FOUND MONUMENT

SURVEYOR'S STATEMENTI, 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 MARCH 1, 2011 OF THE
SHOWN CASCADE CREEK 697-05-34B BOTTOM HOLE LOCATION.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 697-06A PAD

**GRIFFIN & ASSOCIATES, INC.**

(307) 362-6028

1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 3/3/11 - DEH

SCALE: 1" = 1000'

REVISED: N/A

DRG JOB No. 18238

EXHIBIT 1

**PLAT OF BOTTOM HOLE LOCATION
IN LOT 15, SECTION 5, FOR
OXY USA WTP LP**3339' F/NL & 1348' F/WI, SECTION 5,
T. 6 S., R. 97 W., 6th P.M.,
GARFIELD COUNTY, COLORADO