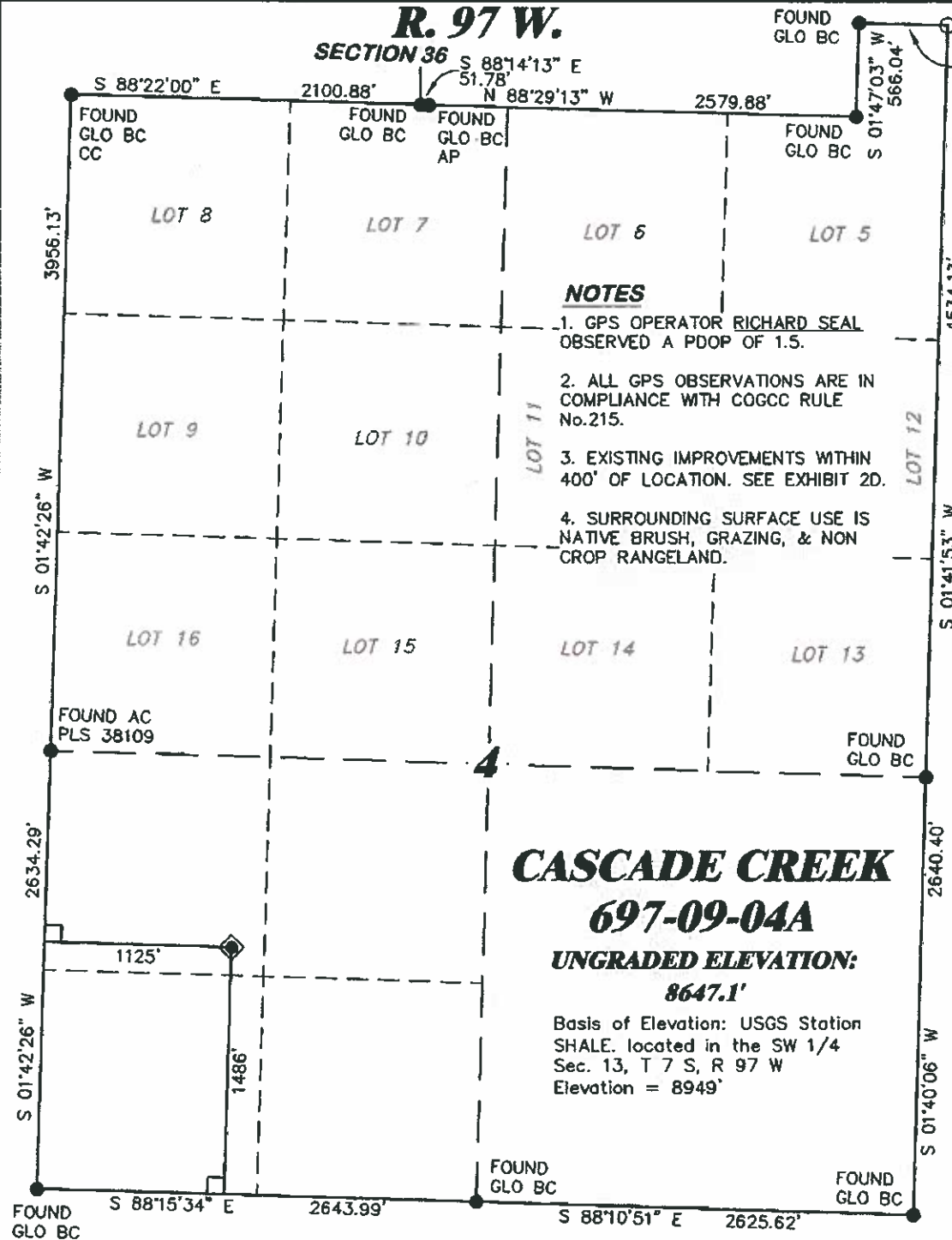


R. 97 W.

SECTION 36



NOTES

1. GPS OPERATOR RICHARD SEAL OBSERVED A PDOF 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 NATIVE BRUSH, GRAZING, & NON CROP RANGELAND.

**CASCADE CREEK
697-09-04A**

**UNGRADED ELEVATION:
8647.1'**

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

SCALE' 1" = 1000'
500' 0 1000'

T. 6 S.

SHL

LATITUDE (NAD 83)

NORTH 39.548781 DEG.

LONGITUDE (NAD 83)

WEST 108.230172 DEG.

NORTHING (NAD 27)

636330.05

EASTING (NAD 27)

1230398.13

BASIS OF BEARING/DATUM

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

THE BASIS OF BEARINGS FOR
THIS SURVEY IS THE WEST LINE
OF THE SW 1/4 OF SECTION 4,
MONUMENTED AS SHOWN AND
BEARING S 01°42'26" W.

LEGEND

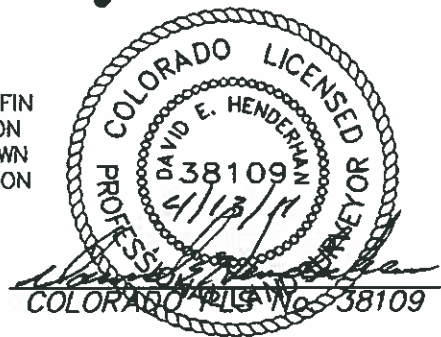
- ◆ WELL LOCATION
- L DENOTES 90° TIE
- FOUND MONUMENT

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 APRIL 8, 2011 OF THE SHOWN CASCADE CREEK 697-09-04A 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 697-04D PAD



DR GRIFFIN & ASSOCIATES, INC.

(307) 362-6028

1414 ELK ST., ROCK SPRINGS, WY 82901

DATE: 4/13/11 - DEH

SCALE: 1" = 1000'

REVISED: N/A

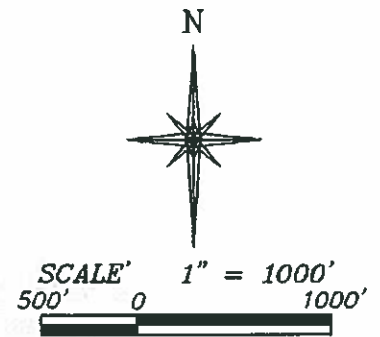
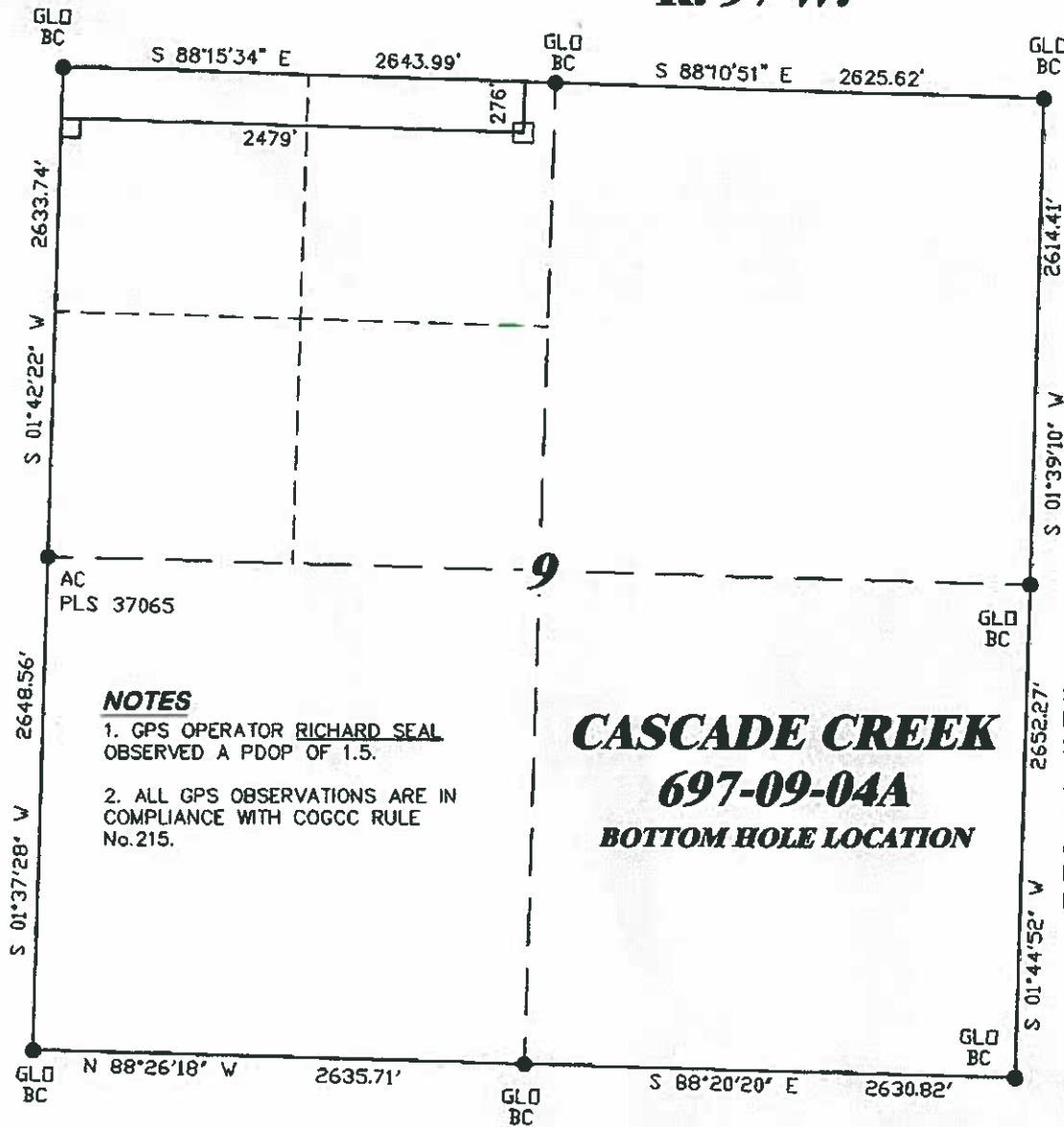
DRG JOB No. 18310

EXHIBIT 1

**PLAT OF DRILLING LOCATION IN
NWSW, SECTION 4, FOR
OXY USA WTP LP**

**1486' F/SL & 1125' F/WL, SECTION 4,
T. 6 S., R. 97 W., 6th P.M.,
GARFIELD COUNTY, COLORADO**

R. 97 W.



T. 6 S.

BHL
LATITUDE (NAD 83)
NORTH 39.543942 DEG.
LONGITUDE (NAD 83)
WEST 108.225367 DEG.
NORTHING (NAD 27)
634528
EASTING (NAD 27)
1231700

BASIS OF BEARING/DATUM
SPCS CO CENTRAL NAD 27
BASED ON NGS TRIANGULATION
STATION "SHALE"

THE BASIS OF BEARINGS FOR
THIS SURVEY IS THE WEST LINE
OF THE SW $\frac{1}{4}$ OF SECTION 4,
MONUMENTED AS SHOWN AND
BEARING S 01°42'26" W.

LEGEND

- ☐ APPROX. BHL
- ☐ DENOTES 90° TIE
- FOUND MONUMENT

NOTES

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

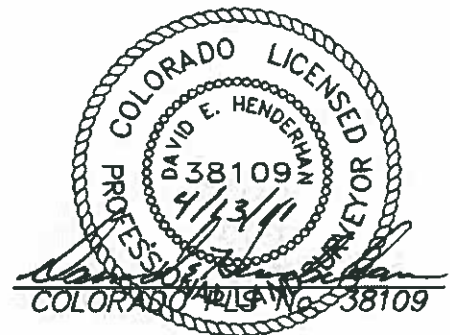
CASCADE CREEK
697-09-04A
BOTTOM HOLE LOCATION

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 APRIL 8, 2011 OF THE SHOWN CASCADE CREEK 697-09-04A 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 697-04D PAD



DRG **GRIFFIN & ASSOCIATES, INC.**
(307) 382-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

PLAT OF BOTTOM HOLE LOCATION
IN NENW, SECTION 9, FOR
OXY USA WTP LP

DATE: 4/18/11 - DEH	SCALE: 1" = 1000'
REVISED: N/A	DRG JOB No. 18310
	EXHIBIT 1

276' F/NL & 2479' F/WL, SECTION 9,
T. 6 S., R. 97 W., 6th P.M.,
GARFIELD COUNTY, COLORADO