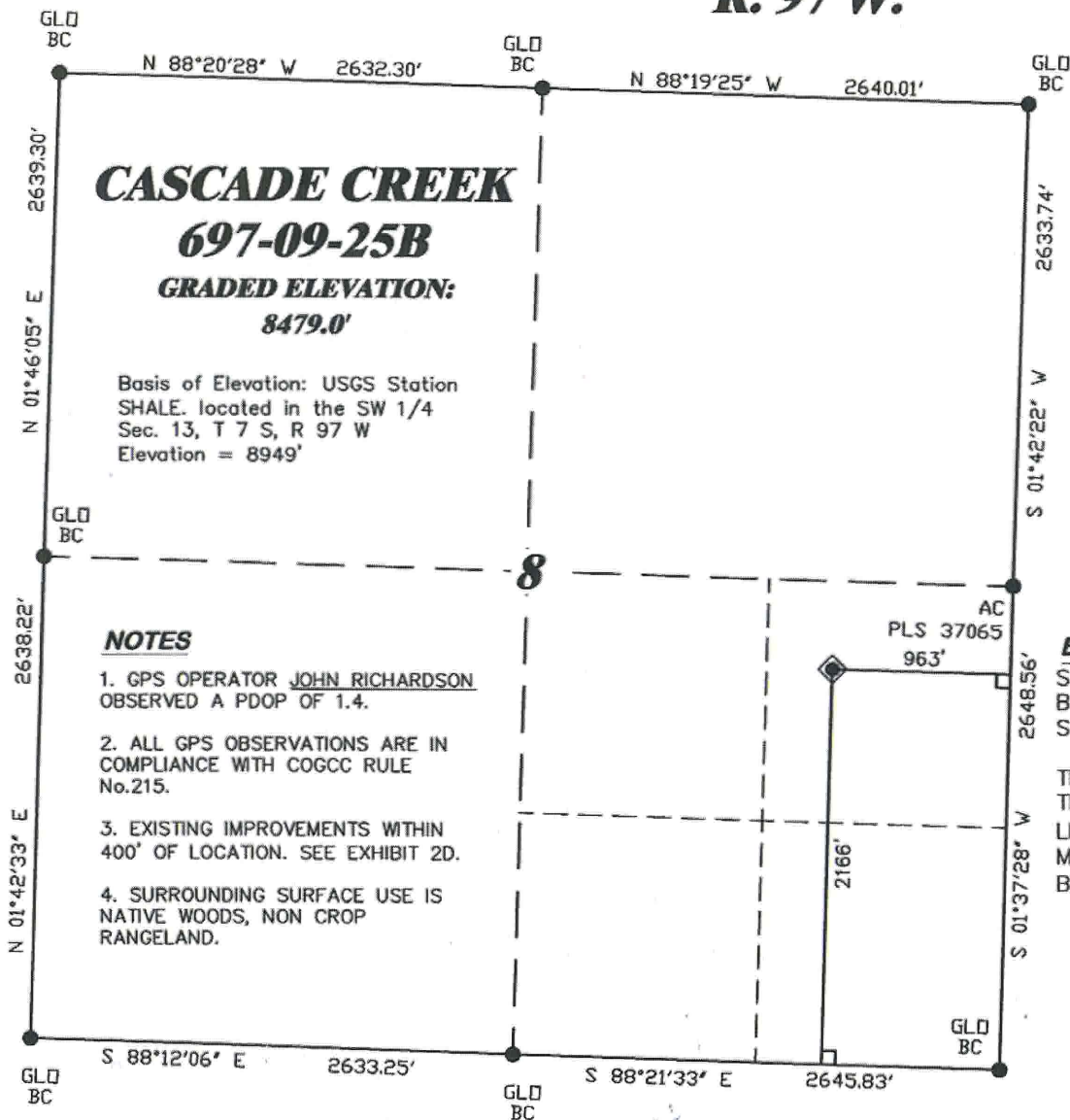


**R. 97 W.**



SCALE 1" = 1000'

**T. 6 S.**

**SHL**

**LATITUDE (NAD 83)**

NORTH 39.536144 DEG.

**LONGITUDE (NAD 83)**

WEST 108.237570 DEG.

**NORTHING (NAD 27)**

631791.34

**EASTING (NAD 27)**

1228174.75

**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.

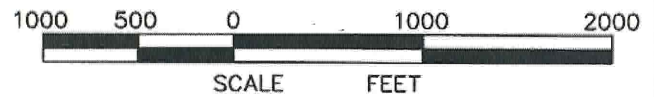
**LEGEND**

◆ WELL LOCATION

□ APPROX. BHL

L DENOTES 90° TIE

● FOUND MONUMENT

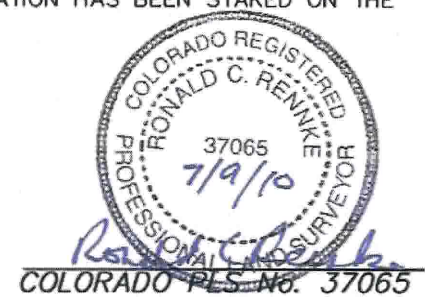


**SURVEYOR'S STATEMENT**

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 697-09-25B 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.

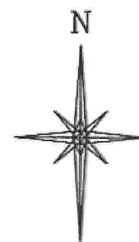
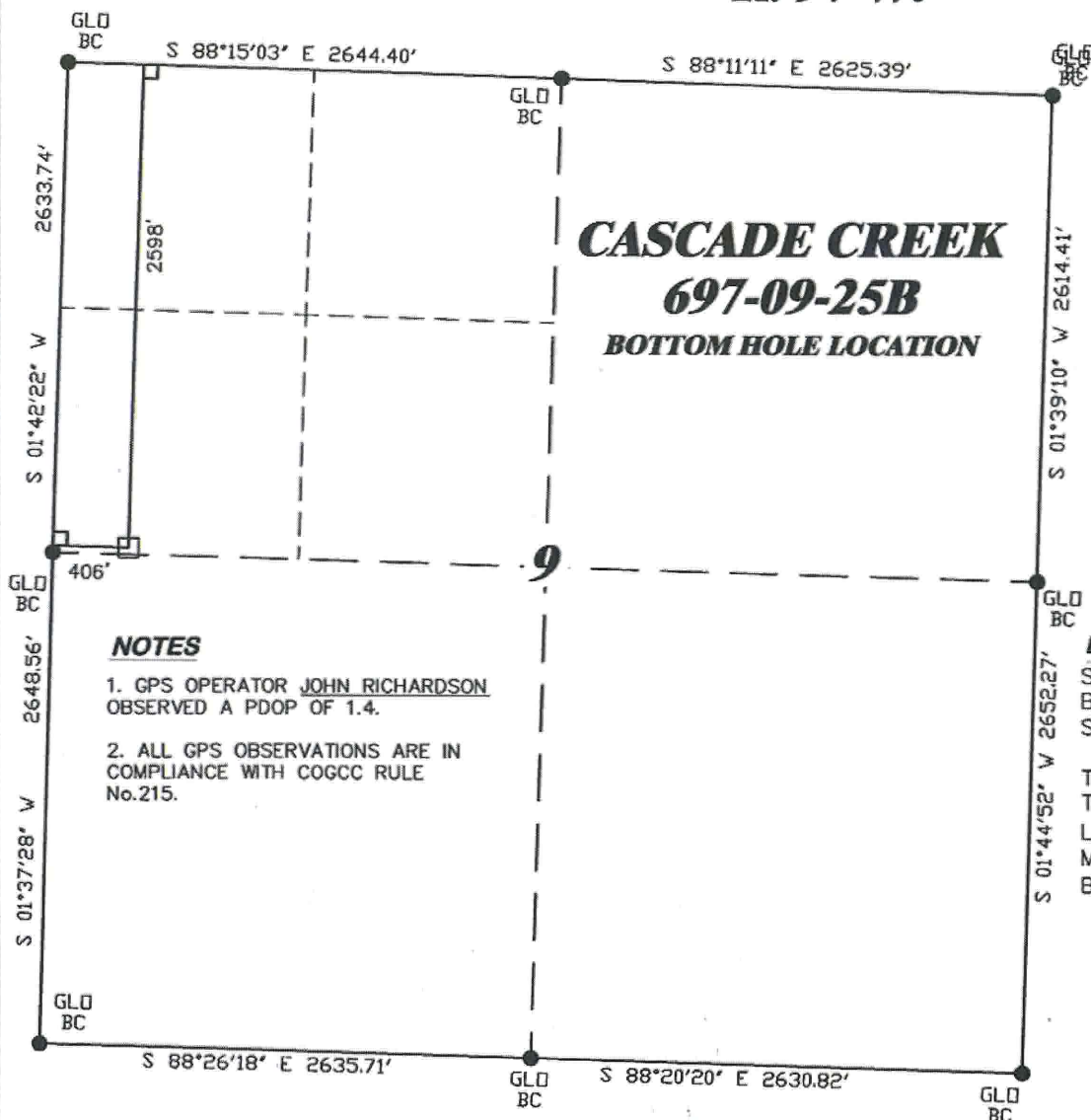
CC 608-43-31 PAD



<b>DRG</b> RIFFIN & ASSOCIATES, INC. (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901	
DRAWN: 12/12/08 - WWG	SCALE: 1" = 1000'
REVISED: 7/8/10 - DEH	DRG JOB No. 11695
NEW BHL / SHL COORDS	EXHIBIT 1

**PLAT OF DRILLING LOCATION FOR**  
**OXY USA WTP LP**  
**SHL IN NESE SECTION 8**  
**2166' F/SL & 963' F/EL, SECTION 8,**  
**T. 6 S., R. 97 W., 6th P.M.,**  
**GARFIELD COUNTY, COLORADO**

**R. 97 W.**



SCALE 1" = 1000'

**T. 6 S.**

**BHL**  
**LATITUDE (NAD 83)**  
NORTH 39.537570 DEG.  
**LONGITUDE (NAD 83)**  
WEST 108.232718 DEG.  
**NORTHING (NAD 27)**  
632269  
**EASTING (NAD 27)**  
1229558

**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**

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

**NOTES**

1. GPS OPERATOR JOHN RICHARDSON  
OBSERVED A PDOP OF 1.4.
2. ALL GPS OBSERVATIONS ARE IN  
COMPLIANCE WITH COGCC RULE  
No.215.



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 697-09-25B 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 608-43-31 PAD



COLORADO PLS. No. 37065



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

DRAWN: 12/12/08 - WWG

SCALE: 1" = 1000'

REVISED: 7/8/10 - DEH

DRG JOB No. 11695

NEW BHL / SHL COORDS

EXHIBIT 1

**PLAT OF BOTTOM HOLE LOCATION FOR  
OXY USA WTP LP  
BHL IN SWNW SECTION 9**

**2598' E/NL & 406' F/WL, SECTION 9,  
T. 6 S., R. 97 W., 6th P.M.,  
GARFIELD COUNTY, COLORADO**