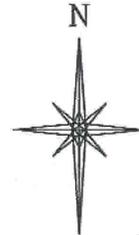


R. 97 W.



SCALE 1" = 1000'

**T. 6 S.**

**SHL**

**LATITUDE (NAD 83)**  
NORTH 39.529556 DEG.

**LONGITUDE (NAD 83)**  
WEST 108.213108 DEG.

**NORTHING (NAD 27)**

629185.91

**EASTING (NAD 27)**

1234999.24

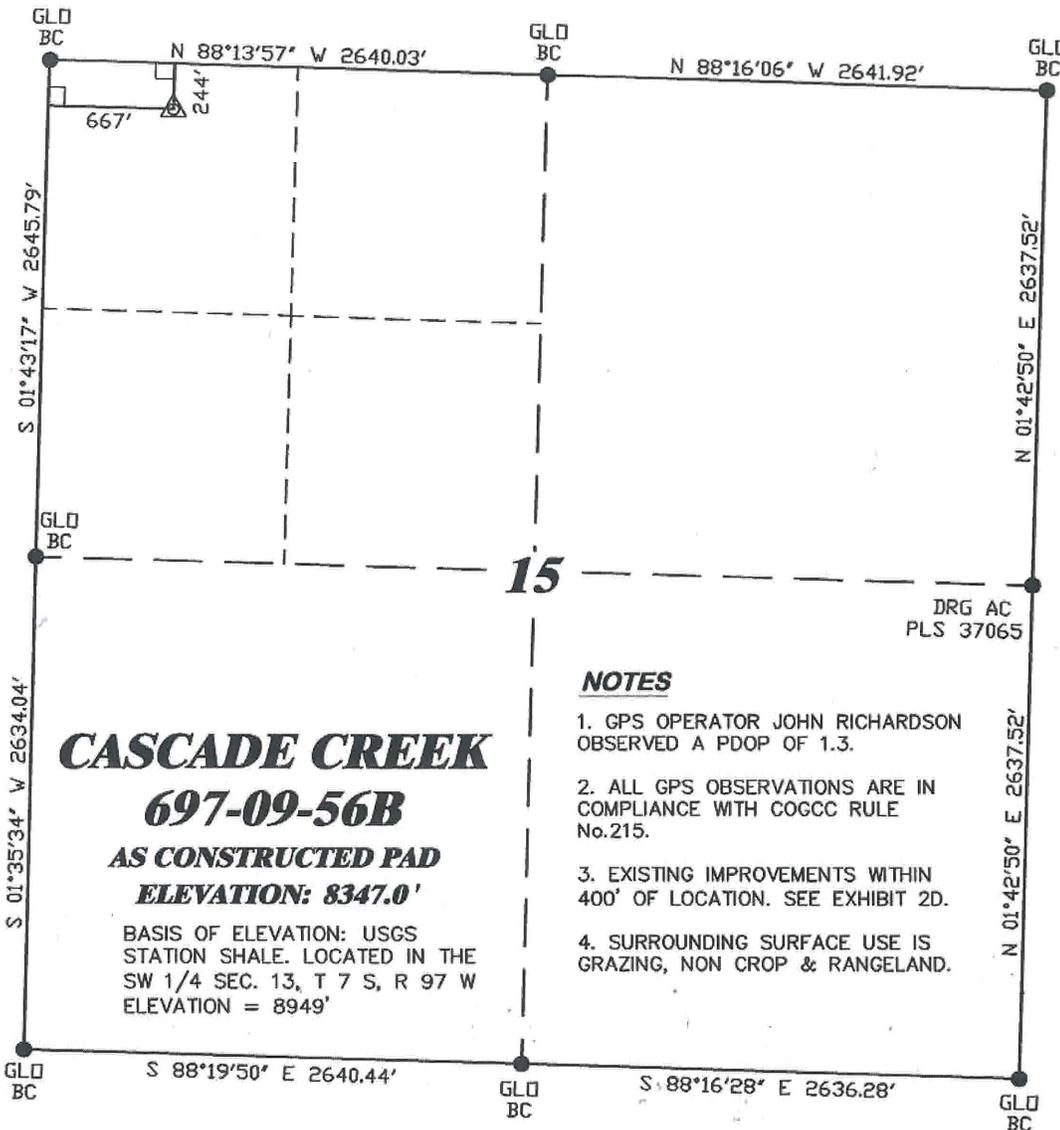
**BASIS OF BEARING/DATUM**

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

THE BASIS OF BEARINGS FOR  
THIS SURVEY IS THE NORTH  
LINE OF THE NW 1/4 OF  
SECTION 15, MONUMENTED BY  
GLO BC'S AND BEARING  
N 88° 13' 57" W.

**LEGEND**

- △ AS-DRILLED CONDUCTOR
- L DENOTES 90° TIE
- FOUND MONUMENT



**CASCADE CREEK**

**697-09-56B**

**AS CONSTRUCTED PAD**

**ELEVATION: 8347.0'**

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 1.3.
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  
GRAZING, NON CROP & RANGELAND.

DRG AC  
PLS 37065



**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 DECEMBER 23, 2009 OF THE SHOWN CASCADE CREEK 697-09-56B AS DRILLED CONDUCTOR



*Ronald C. Rennke*  
COLORADO PLS No. 37065

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.

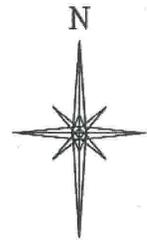
**697-15-01 PAD**

**DRG** GRIFFIN & ASSOCIATES, INC.  
(307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

**PLAT OF AS DRILLED CONDUCTOR FOR  
OXY USA WTP LP  
SHL IN NWNW SECTION 15  
244' F/NL & 667' F/WL, SECTION 15,  
T. 6 S., R. 97 W., 6th P.M.  
GARFIELD COUNTY, COLORADO**

DRAWN: 2/16/2010 - DEH	SCALE: 1" = 1000'
REVISED: N/A	DRG JOB No. 10845
	EXHIBIT 1

# R. 97 W.



SCALE 1" = 1000'

## T. 6 S.

BHL

**LATITUDE (NAD 83)**  
NORTH 39.532813 DEG.  
**LONGITUDE (NAD 83)**  
WEST 108.216640 DEG.  
**NORTHING (NAD 27)**  
630401  
**EASTING (NAD 27)**  
1234039

**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 NW ¼ OF  
SECTION 15, MONUMENTED BY  
GLO BC'S AND BEARING  
N 88° 13' 57" W.

### LEGEND

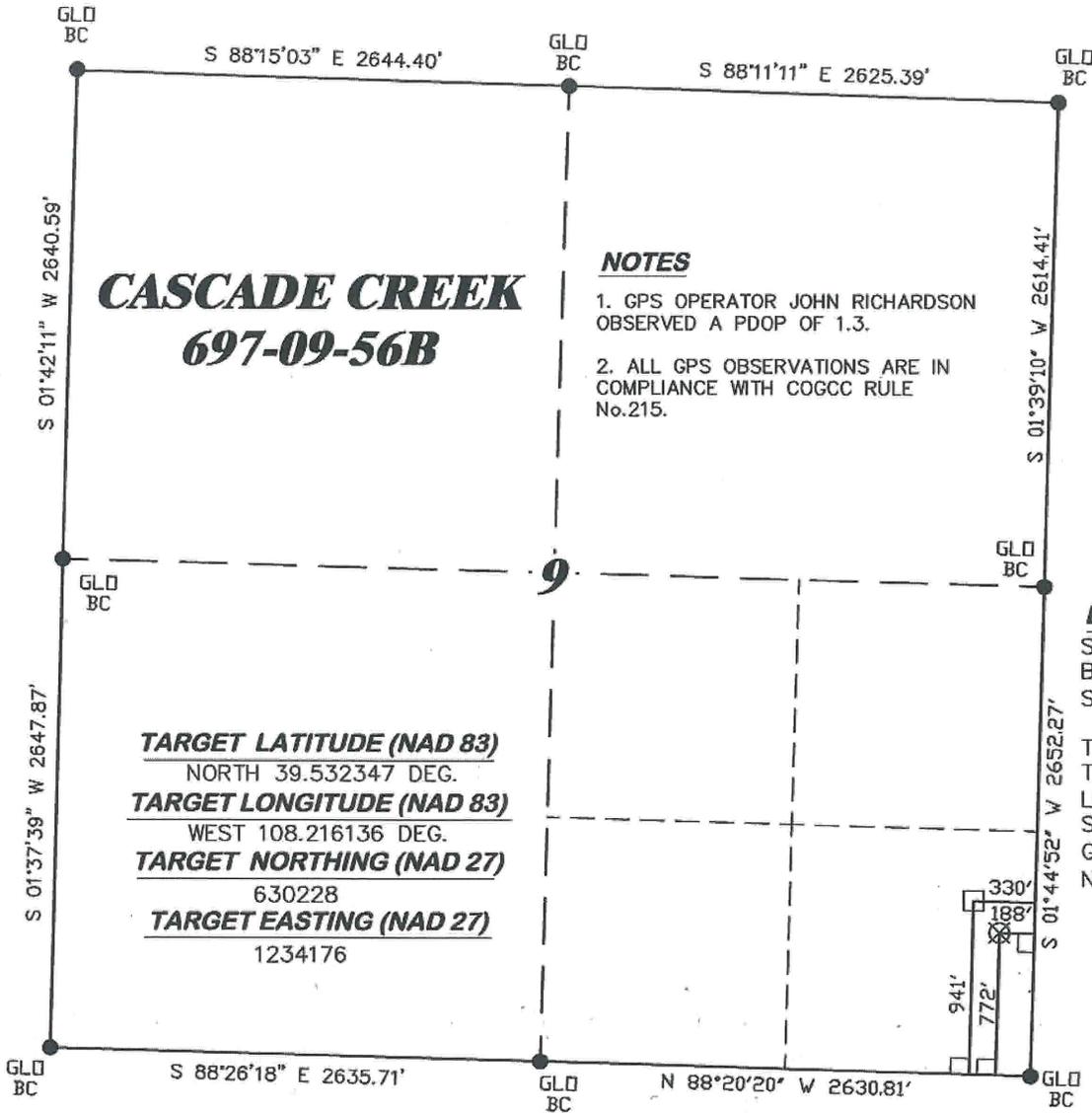
- APPROXIMATE BHL
- TARGET LOCATION
- L DENOTES 90° TIE
- FOUND MONUMENT

### NOTES

1. GPS OPERATOR JOHN RICHARDSON OBSERVED A PDOP OF 1.3.
2. ALL GPS OBSERVATIONS ARE IN COMPLIANCE WITH COGCC RULE No.215.

## CASCADE CREEK 697-09-56B

**TARGET LATITUDE (NAD 83)**  
NORTH 39.532347 DEG.  
**TARGET LONGITUDE (NAD 83)**  
WEST 108.216136 DEG.  
**TARGET NORTHING (NAD 27)**  
630228  
**TARGET EASTING (NAD 27)**  
1234176



### 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 DECEMBER 23, 2009 OF THE SHOWN CASCADE CREEK 697-09-56B BOTTOM HOLE LOCATION.



COLORADO PLS. No. 37065

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697-15-01 PAD

**DRG** RIFFIN & ASSOCIATES, INC.  
(307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 2/16/2010 - DEH

SCALE: 1" = 1000'

REVISED: N/A

DRG JOB No. 10845

EXHIBIT 1

**PLAT OF BOTTOM HOLE LOCATION FOR  
OXY USA WTP LP  
SHL IN NWNW SECTION 9,  
T. 6 S., R. 97 W., 6th P.M.  
GARFIELD COUNTY, COLORADO**