

# R. 97 W.

N



SCALE 1" = 1000'

**T. 6 S.**

**LATITUDE (NAD 83)**  
NORTH 39.533934 DEG.  
**LONGITUDE (NAD 83)**  
WEST 108.241818 DEG.  
**LATITUDE (NAD 27)**  
NORTH 39.533955 DEG.  
**LONGITUDE (NAD 27)**  
WEST 108.241177 DEG.  
**NORTHING (NAD 83)**  
1631032.78  
**EASTING (NAD 83)**  
2226792.00  
**NORTHING (NAD 27)**  
631022.73  
**EASTING (NAD 27)**  
1226952.94

**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.

## CASCADE CREEK

**697-08-35B**

**UNGRADED ELEVATION:**

**8378.9'**

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

**BHL**

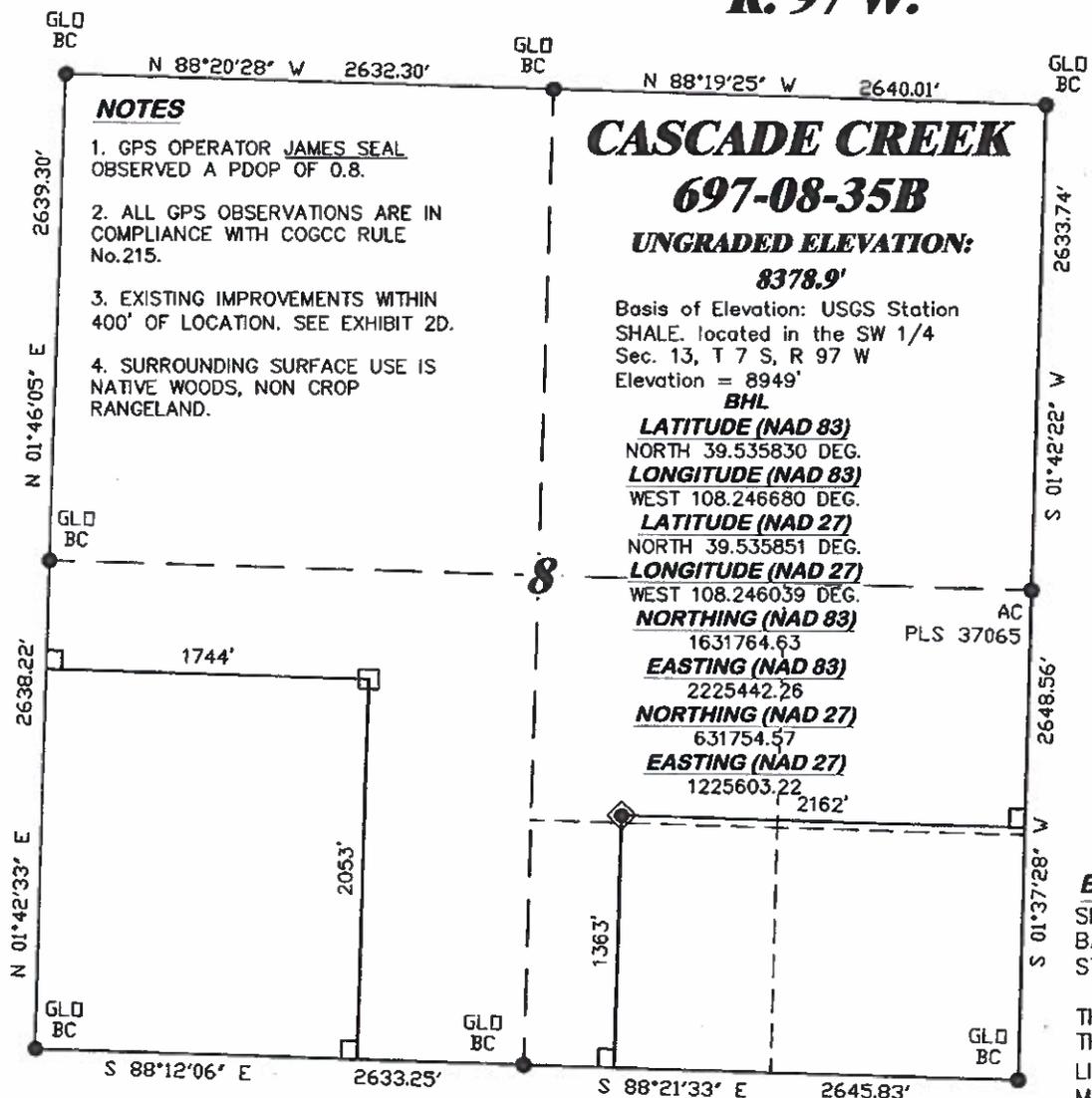
**LATITUDE (NAD 83)**  
NORTH 39.535830 DEG.  
**LONGITUDE (NAD 83)**  
WEST 108.246680 DEG.  
**LATITUDE (NAD 27)**  
NORTH 39.535851 DEG.  
**LONGITUDE (NAD 27)**  
WEST 108.246039 DEG.  
**NORTHING (NAD 83)**  
1631764.63  
**EASTING (NAD 83)**  
2225442.26  
**NORTHING (NAD 27)**  
631754.57  
**EASTING (NAD 27)**  
1225603.22

AC  
PLS 37065



**NOTES**

1. GPS OPERATOR JAMES SEAL OBSERVED A PDOF OF 0.8.
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 WOODS, NON CROP RANGELAND.



**LEGEND**

- ◆ WELL LOCATION
- APPROX. BHL
- └ 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 SEPTEMBER 1, 2010 OF THE SHOWN CASCADE CREEK 697-08-35B 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.

Professional seal and signature of Ronald C. Rennke, Surveyor, Colorado, No. 37065, dated 9/3/10.

CC 697-08-53 PAD

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

**PLAT OF DRILLING LOCATION IN THE  
NWSE OF SECTION 8  
FOR OXY USA WTP LP**

DRAWN: 9/3/10 - DEH

SCALE: 1" = 1000'

REVISED: N/A

DRG JOB No. 11769

EXHIBIT 1

**1363' F/ SL & 2162' F/ EL, SECTION 8,  
T. 6 S., R. 97 W., 6th P.M.  
GARFIELD COUNTY, COLORADO**