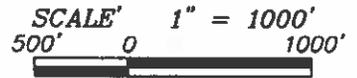
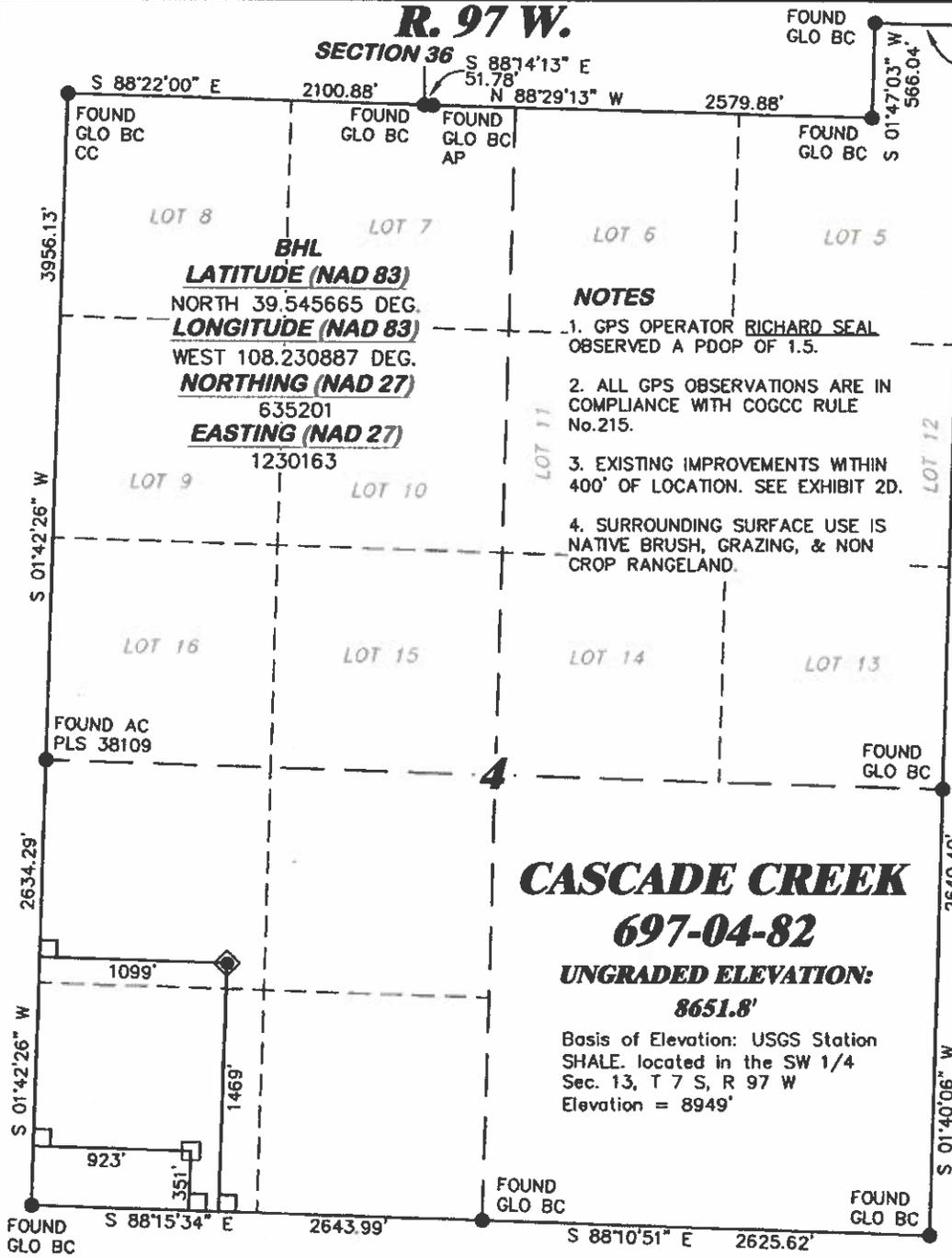


# R. 97 W.

## SECTION 36



**T. 6 S.**

**SHL**  
**LATITUDE (NAD 83)**  
 NORTH 39.548732 DEG.  
**LONGITUDE (NAD 83)**  
 WEST 108.230264 DEG.  
**NORTHING (NAD 27)**  
 636313.04  
**EASTING (NAD 27)**  
 1230371.66

**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<sup>1</sup>/<sub>4</sub> OF SECTION 4,  
 MONUMENTED AS SHOWN AND  
 BEARING S 01°42'26" W.

- NOTES**
1. GPS OPERATOR RICHARD SEAL OBSERVED A PPOF 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

**697-04-82**

**UNGRADED ELEVATION:**  
**8651.8'**

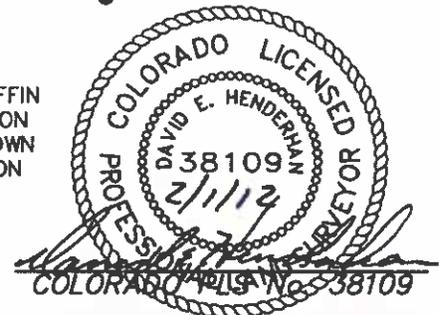
Basis of Elevation: USGS Station  
 SHALE. located in the SW 1/4  
 Sec. 13, T 7 S, R 97 W  
 Elevation = 8949'

- LEGEND**
- ◆ WELL LOCATION
  - APPROX. BHL
  - 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 697-04-82 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**

 <b>DAVID E. GRIFFIN &amp; ASSOCIATES, INC.</b> (307) 382-8028 1414 ELK ST., ROCK SPRINGS, WY 82901	
DATE: 4/13/11 - DEH	SCALE: 1" = 1000'
REVISED: 2/01/12 - RAS	DRG JOB No. 18310
CHANGED BOTTOM HOLE	EXHIBIT 1

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

**1469' F/SL & 1099' F/WL, SECTION 4,  
 T. 6 S., R. 97 W., 6th P.M.,  
 GARFIELD COUNTY, COLORADO**