

R. 97 W.

N



SCALE 1" = 1000'

T. 6 S.

SHL

LATITUDE (NAD 83)  
NORTH 39.523171 DEG.  
LONGITUDE (NAD 83)  
WEST 108.225403 DEG.  
NORTHING (NAD 27)  
626965.01  
EASTING (NAD 27)  
1231463.11

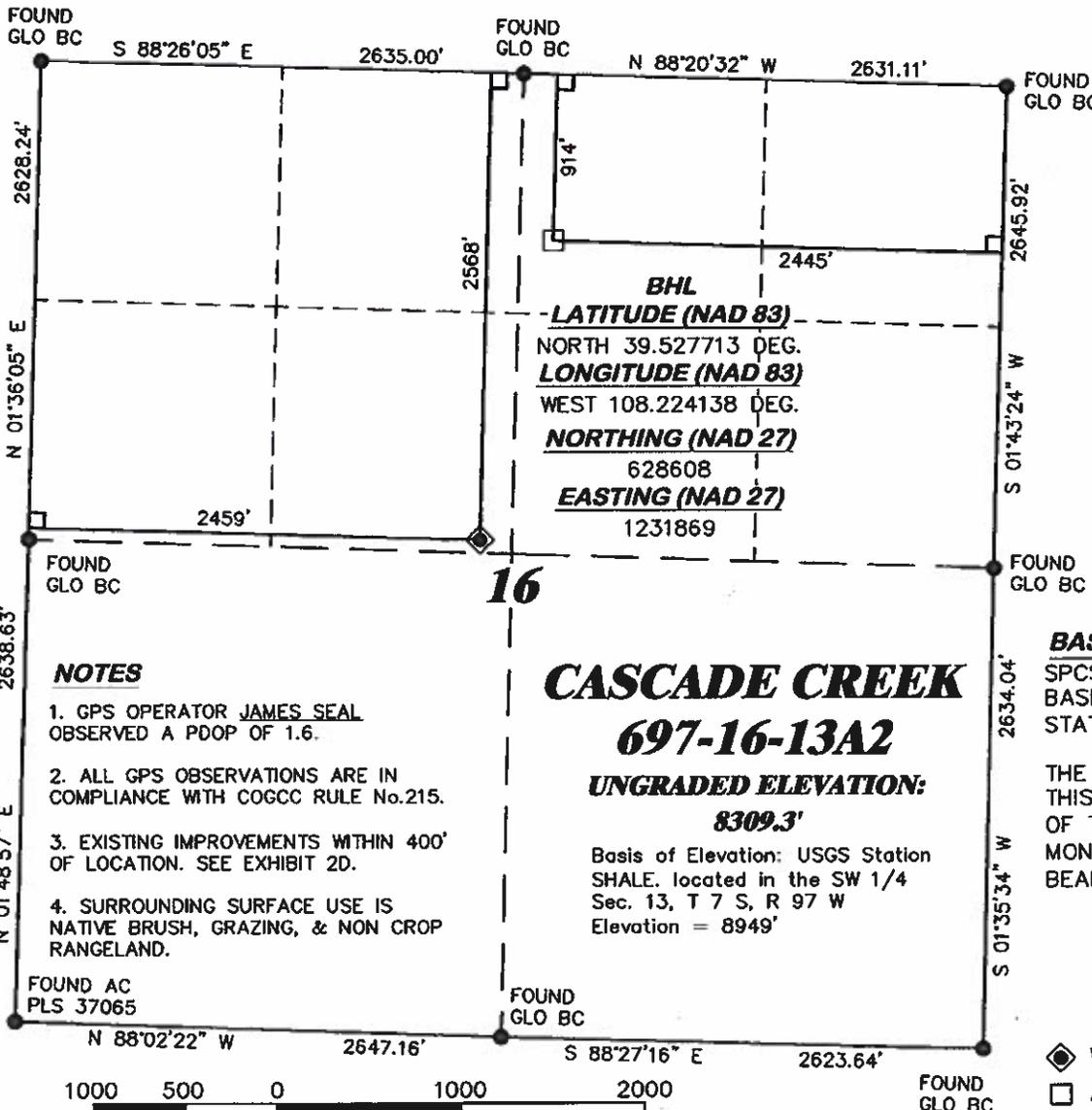
**BASIS OF BEARING/DATUM**

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

THE BASIS OF BEARINGS FOR  
THIS SURVEY IS THE EAST LINE  
OF THE NE 1/4 OF SECTION 16,  
MONUMENTED BY GLO BC'S AND  
BEARING S 01°43'24" W.

**LEGEND**

- ◆ WELL LOCATION
- APPROX. BHL
- L DENOTES 90° TIE
- FOUND MONUMENT



16

**CASCADE CREEK**  
**697-16-13A2**

**UNGRADED ELEVATION:**  
**8309.3'**

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 JAMES SEAL  
OBSERVED A PDOP OF 1.6.
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.

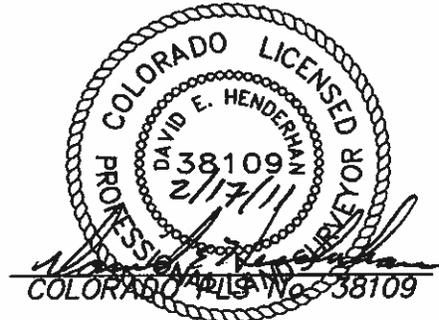
FOUND AC  
PLS 37065

FOUND  
GLO BC



**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 FEBRUARY 16, 2011 OF THE SHOWN CASCADE CREEK 697-16-13A2 AND THAT THE LOCATION HAS BEEN STAKED ON THE GROUND AS SHOWN ON THE PLAT.



CC 697-16-28 ANNEX

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.

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

**PLAT OF DRILLING LOCATION IN  
SENW, SECTION 16, FOR  
OXY USA WTP LP**

DRAWN: 2/17/11 - DEH

SCALE: 1" = 1000'

REVISED: N/A

DRG JOB No. 11771

EXHIBIT 1

**2568' F/NL & 2459' F/WL, SECTION 16,  
T. 6 S., R. 97 W., 6th P.M.,  
GARFIELD COUNTY, COLORADO**