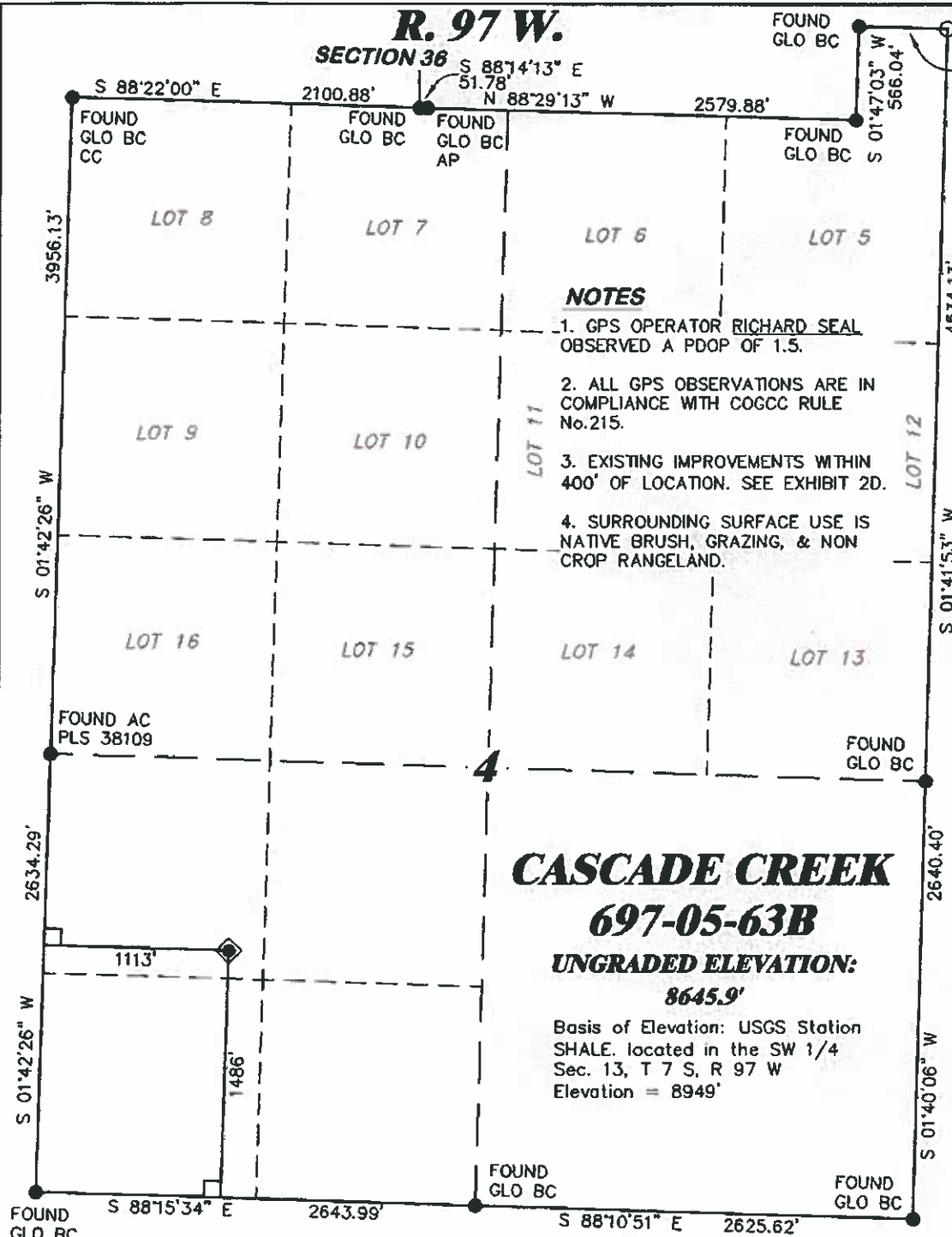


**R. 97 W.**

**SECTION 36**



**NOTES**

1. GPS OPERATOR RICHARD SEAL OBSERVED A PDOP 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**

**697-05-63B**

**UNGRADED ELEVATION:**

**8645.9'**

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

SCALE' 1" = 1000'  
500' 0 1000'

**T. 6 S.**

**SHL**

**LATITUDE (NAD 83)**

NORTH 39.548781 DEG.

**LONGITUDE (NAD 83)**

WEST 108.230215 DEG.

**NORTHING (NAD 27)**

636330.35

**EASTING (NAD 27)**

1230386.03

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

**LEGEND**

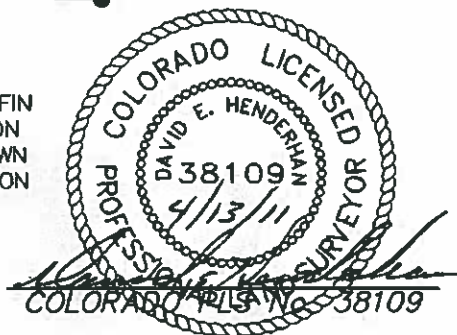
- ◆ WELL LOCATION
- L DENOTES 90° TIE
- FOUND MONUMENT

**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 697-05-63B 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**



**GRIFFIN & ASSOCIATES, INC.**

(307) 362-5028

1414 ELK ST., ROCK SPRINGS, WY 82901

DATE: 4/13/11 - DEH

SCALE: 1" = 1000'

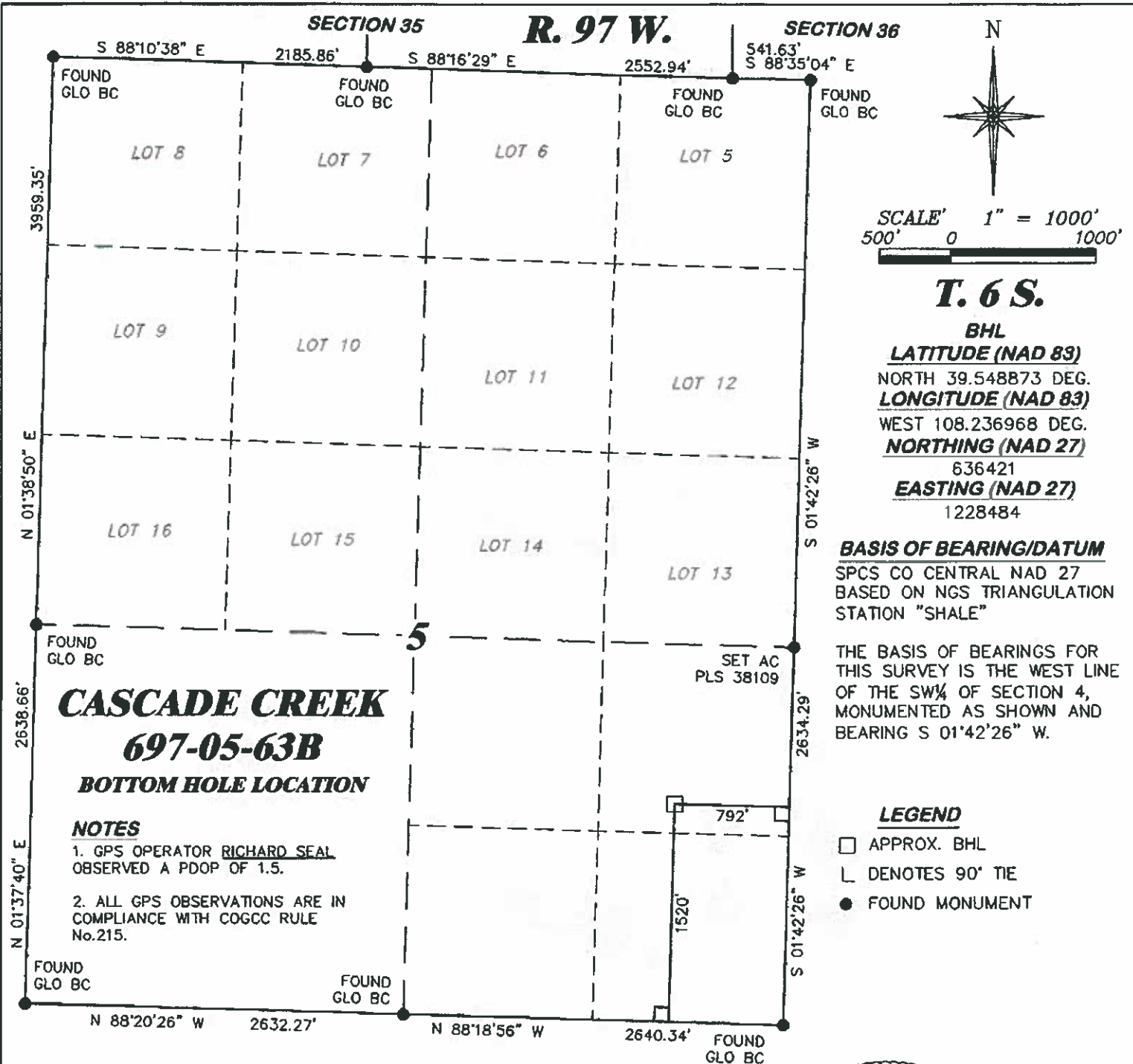
REVISED: N/A

DRG JOB No. 18310

EXHIBIT 1

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

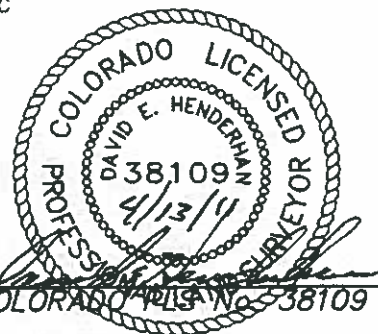
**1486' F/SL & 1113' F/WL, SECTION 4,  
T. 6 S., R. 97 W., 6th P.M.,  
GARFIELD COUNTY, COLORADO**




#### **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 697-05-63B 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.



 <b>DAVID E. HENDERHAN &amp; ASSOCIATES, INC.</b> (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901		<b>PLAT OF BOTTOM HOLE LOCATION</b> <b>IN NESE, SECTION 5, FOR</b> <b>OXY USA WTP LP</b>  <b>1520' F/SL &amp; 792' F/EL, SECTION 5,</b> <b>T. 6 S., R. 97 W., 6th P.M.,</b> <b>GARFIELD COUNTY, COLORADO</b>	
<b>DATE: 4/13/11 - DEH</b>	<b>SCALE: 1" = 1000'</b>		
<b>REVISED: N/A</b>	<b>DRG JOB No. 18310</b>		
	<b>EXHIBIT 1</b>		