

SCALE 1" = 1000'

T. 6 S.

SHL
LATITUDE (NAD 83)
 NORTH 39.554538 DEG.
LONGITUDE (NAD 83)
 WEST 108.242316 DEG.
NORTHING (NAD 27)
 638528.38
EASTING (NAD 27)
 1227039.08

BASIS OF BEARING/DATUM
 SPCS CO CENTRAL NAD 27
 BASED ON NGS TRIANGULATION
 STATION "SHALE"

THE BASIS OF BEARINGS FOR
 THIS SURVEY IS THE SOUTH
 LINE OF THE SE 1/4 OF
 SECTION 5, MONUMENTED BY
 GLO BC'S AND BEARING
 N 88° 18' 56" W.

LEGEND

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

CASCADE CREEK
697-05-47A

UNGRADED ELEVATION:
8424.5'

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 RICHARD SEAL OBSERVED A PDOP OF 2.4.
 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, NON CROP RANGELAND.

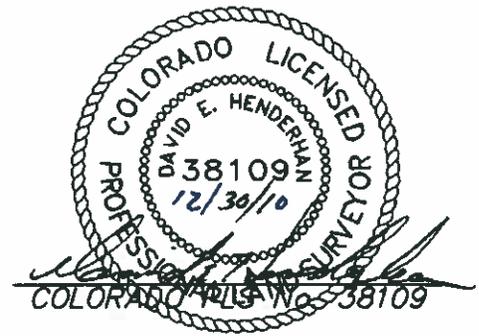


SURVEYOR'S STATEMENT

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 DECEMBER 16, 2010 OF THE SHOWN CASCADE CREEK 697-05-47A 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 697-05C PAD



 DRG RIFFIN & ASSOCIATES, INC. (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901	PLAT OF DRILLING LOCATION IN LOT 14, SECTION 5, FOR OXY USA WTP LP	
	3007' F/NL & 2298' F/EL, SECTION 5, T. 6 S., R. 97 W., 6th P.M., GARFIELD COUNTY, COLORADO	
DRAWN: 12/30/10 - DEH	SCALE: 1" = 1000'	
REVISED: N/A	DRG JOB No. 18285	
	EXHIBIT 1	