

# CASCADE CREEK SURFACE WELL

CC 697-05-61

WELL PAD 697-08A  
GRADED ELEVATION: 8400.40'

NAD83  
N39.544700  
W108.234155

## SHL CC 697-05-61 LAT./LONG. (NAD83)

N39°32'37.24944" (N39.543680°)  
W108°14'47.08644" (W108.246413°)

CSP (NAD 83)  
N=1634620.50  
E=2225603.99

## BHL CC 697-05-61 LAT./LONG. (NAD83)

N39°32'56.99054" (N39.549164°)  
W108°14'31.02828" (W108.241952°)

CSP (NAD 83)  
N=1638578.99  
E=2226921.63



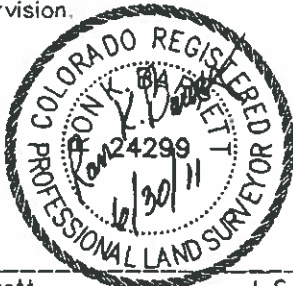
1" = 1,200'

Scale in feet

2,400' 1,200' 0 2,400'

## SURVEYORS CERTIFICATE:

This is to certify that this exhibit was prepared and location as shown was staked on the ground from actual surveys made by me or under my direct supervision.



Ron K. Barrett L.S. 24299  
On behalf of Del-Mont Consultants Inc.

## LEGEND

- FOUND MONUMENT
- CALCULATED CORNER
- ◆ WELL LOCATION
- ⊙ TARGET LOCATION
- BOTTOM HOLE LOCATION
- SHL - SURFACE HOLE LOCATION
- THL - TARGET HOLE LOCATION
- BHL - BOTTOM HOLE LOCATION

## NOTES:

- 1) GPS OPERATOR A. LEWIS OBSERVED A PDOP OF 1.2
- 2) ALL GPS OBSERVATIONS ARE IN COMPLIANCE WITH COGCC RULE 215
- 3) ALL DISTANCES ARE GRID DISTANCE IN U.S. SURVEY FEET, NAD83, COLORADO CENTRAL ZONE
- 4) THIS PLAT COMPLIES WITH COGCC RULE 303c
- 5) NO VISIBLE IMPROVEMENTS WITHIN 400' OF WELL HEAD
- 6) VEGETATION: SCRUB OAK, ASPEN, NATIVE SHRUBS & GRASSES
- 7) TARGET HOLE AND BOTTOM HOLE NAD83 COORDINATES SHOWN ON THIS PLAN ARE CONVERTED FROM A DRILLING REPORT TRANSMITTED JUNE 8, 2011.

## BASIS OF BEARING/DATUM

A GPS OBSERVATION FROM NGS PID AJ3463 (McARY)

## BASIS OF ELEVATION

A GPS OBSERVATION FROM NGS PID AJ3463 (McARY). ELEVATION IS 5174.68'

## DIMENSIONAL TIES

ALL DIMENSIONAL TIES TO SECTION LINES ARE MEASURED AT A 90° ANGLE TO THE SECTION LINE.

DEL-MONT CONSULTANTS IS PROVIDING GRADING DESIGN FOR THIS PROJECT THAT PROVIDES DIMENSIONS AND VOLUME INFORMATION FOR CONSTRUCTION.



DEL-MONT CONSULTANTS, INC.  
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SECTIONS 5 & 8, T6S, R97W, 6TH PM

WELL LOCATION PLAT

SURFACE WELL CC 697-05-61

WELL PAD 697-08A

GARFIELD COUNTY, COLORADO

OXY USA WTP LP

DESIGNED BY: MGW/SNS SCALE: AS NOTED  
CHECKED BY: R. BARRETT FILE NAME: 10080V-057-06A-PLAT

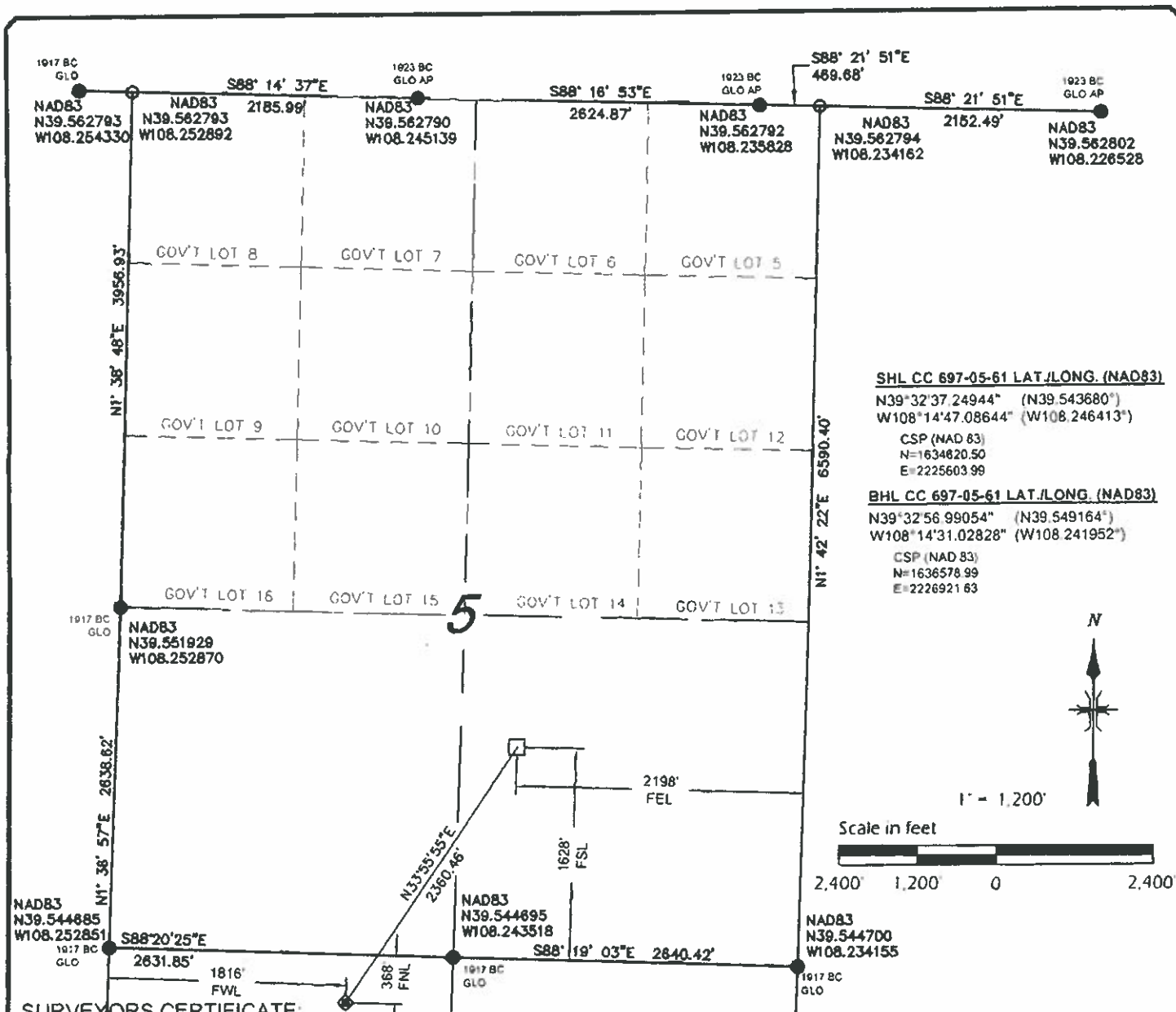
DATE REVISED

DAC JOB NO 10080

DATE ISSUED 2011-06-01

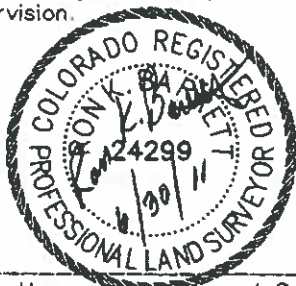
DATE SURVEYED 2008-08-19

PLAT 1 of 9



# **SURVEYORS CERTIFICATE:**

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Ron K. Barrett L.S. 24299  
 On behalf of Del-Mont Consultants Inc.

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## **BASIS OF BEARING/DATUM**

A GPS OBSERVATION FROM NGS PID AJ3463 (McCARY)

## **BASIS OF ELEVATION**

A GPS OBSERVATION FROM NGS PID AJ3463 (McCARY). ELEVATION IS 5174.69'

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**SECTIONS 5 & 8, T6S, R97W, 6TH PM**  
**WELL LOCATION PLAT**  
**BOTTOM HOLE CC 697-05-61**  
**WELL PAD 697-08A**  
**GARFIELD COUNTY, COLORADO**  
**OXY USA WTP LP**

DESIGNED BY	SCALE	AS NOTED
MGW/SNS		
CHECKED BY	FILE NAME	
R.BARRETT	100007-007-CAA-PLAT	

DWG JOB NO	10080
DATE ISSUED	2011-06-01
DATE SURVEYED	2008-08-19
PLAT	1 of 9