

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109



SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

RECEIVED

SEP 01 2011

COGCC/Rifle Office

1. OGCC Operator Number: 66571	4. Contact Name: Joan Proulx	Complete the Attachment Checklist OP OGCC
2. Name of Operator: OXY USA WTP LP, Attn: Glenda Jones	Phone: 970-263-3641	
3. Address: P.O. Box 27757	Fax: 970-263-3694	
City: Houston State: TX Zip: 77227-7757		
5. API Number	OGCC Facility ID Number: 383339	Survey Plat
6. Well/Facility Name: Cascade Creek	7. Well/Facility Number: 697-17B	Directional Survey
8. Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNE 17 6S 97W 6 PM		Surface Eqpm Diagram
9. County: Garfield	10. Field Name: Grand Valley	Technical Info Page
11. Federal, Indian or State Lease Number: N/A		Other

General Notice

<input type="checkbox"/> CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)	
Change of Surface Footage from Exterior Section Lines:	<input type="checkbox"/> FNL/FSL <input type="checkbox"/> FEL/FWL
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/> <input type="checkbox"/>
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/> <input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/> <input type="checkbox"/> attach directional survey
Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer	
Latitude	Distance to nearest property line
Longitude	Distance to nearest bldg, public rd, utility or RR
Ground Elevation	Distance to nearest lease line
	Is location in a High Density Area (rule 603b)? Yes/No
	Distance to nearest well same formation
	Surface owner consultation date:
GPS DATA:	
Date of Measurement	PDOP Reading
	Instrument Operator's Name
<input type="checkbox"/> CHANGE SPACING UNIT	
Formation	Formation Code
Spacing order number	Unit Acreage
	Unit configuration
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling):	
Effective Date:	
Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	
<input type="checkbox"/> CHANGE WELL NAME NUMBER	
From:	
To:	
Effective Date:	
<input type="checkbox"/> ABANDONED LOCATION:	
Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date Ready for Inspection:	
<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS	
Date well shut in or temporarily abandoned:	
Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No	
MIT required if shut in longer than two years. Date of last MIT	
<input type="checkbox"/> SPUD DATE:	
<input type="checkbox"/> REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)	
<input type="checkbox"/> SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK	
*submit cbl and cement job summaries	
Method used	Cementing tool setting/perf depth
Cement volume	Cement top
Cement bottom	Date
<input type="checkbox"/> RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.	
Final reclamation will commence on approximately	
<input type="checkbox"/> Final reclamation is completed and site is ready for inspection.	

Technical Engineering/Environmental Notice

<input type="checkbox"/> Notice of Intent		<input type="checkbox"/> Report of Work Done	
Approximate Start Date:		Date Work Completed:	
Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)			
<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Disposal	
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste	
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested	<input type="checkbox"/> Status Update/Change of Remediation Plans	
<input type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: Modify pad size	for Spills and Releases	

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: Joan Proulx Date: 8/3/2011 Email: joan_proulx@oxy.com
Print Name: Joan Proulx Title: Regulatory Analyst

COGCC Approved: David Kulydo Title: Location Assessment Specialist Date: 9-1-11
CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

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SEP 01 2011

COGCC/Rifle Office

1. OGCC Operator Number:	66571	API Number:	
2. Name of Operator:	OXY USA WTP LP	OGCC Facility ID #	383339
3. Well/Facility Name:	Cascade Creek	Well/Facility Number:	697-17B
4. Location (QtrQtr, Sec, Twp, Rng, Meridian):	SWNE 17 6S 97W 6 PM		

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5.

DESCRIBE PROPOSED OR COMPLETED OPERATIONS

The Form 2A for the Cascade Creek 697-17B pad was approved on 1/20/2011 (document #400118447).

The Oxy Facilities Engineers are requesting that the pad size be modified by increasing it to include an area to accommodate the production units to facilitate SIMOPS, and by moving the reserve pit closer to the well rows to site with rig equipment.

The approximate limits of disturbance will increase from 10.5 acres to 12.7 acres. The size of the location after interim reclamation will increase from 2.50 acres to approximately 2.56 acres.

ORIGIN OF CONTROL:
 COLORADO STATE PLAN CENTRAL ZONE NAD83,
 U.S. SURVEY FEET
 CONTOUR INTERVAL: 5'

1" = 100'

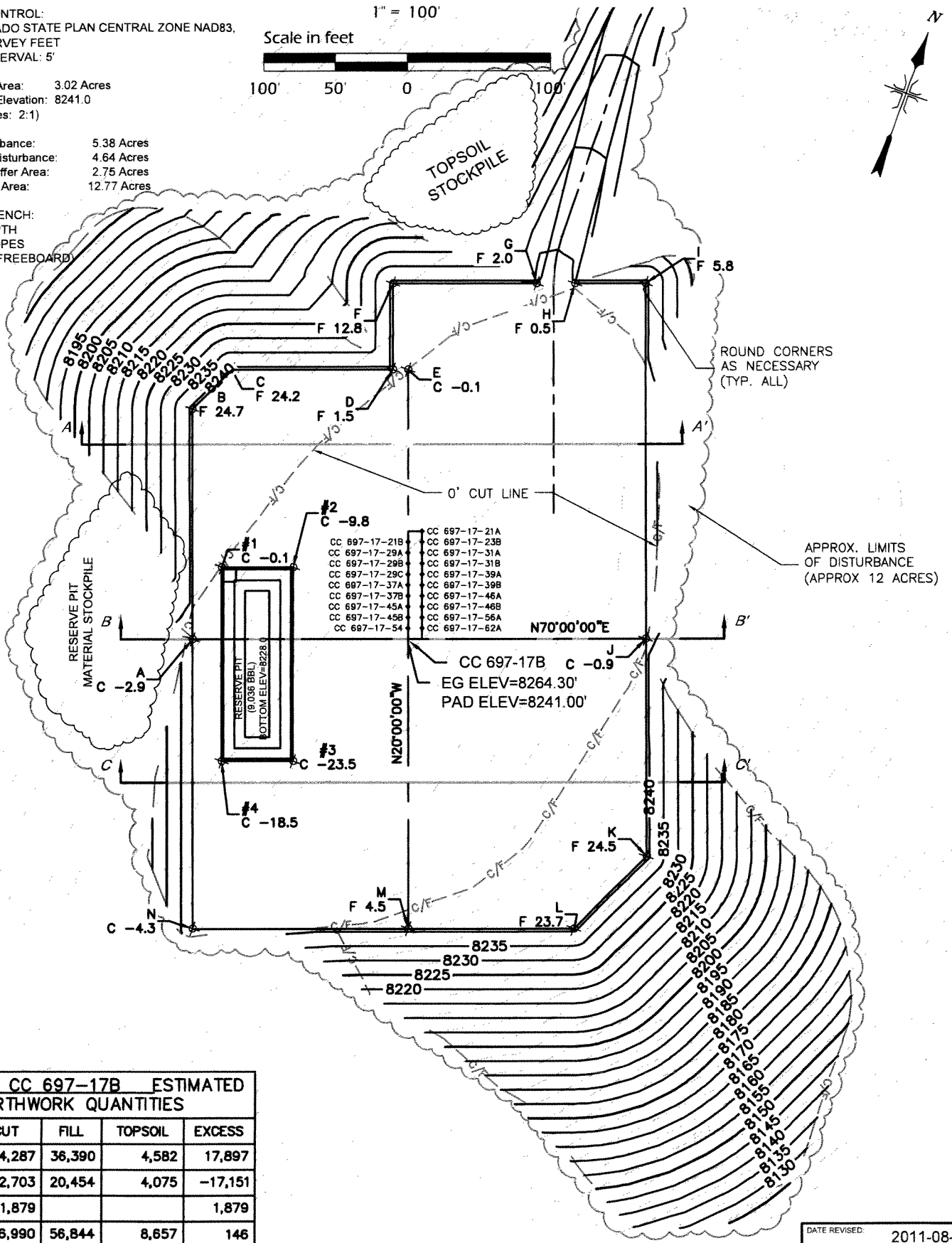
Scale in feet

100' 50' 0' 100'

Proposed Pad Area: 3.02 Acres
 Proposed Pad Elevation: 8241.0
 (Cut & Fill Slopes: 2:1)

Well Pad Disturbance: 5.38 Acres
 Access Road Disturbance: 4.64 Acres
 Stockpiles & Buffer Area: 2.75 Acres
 Total Disturbed Area: 12.77 Acres

CUTTINGS TRENCH:
 13' TOTAL DEPTH
 1.5:1 SIDE SLOPES
 (INCLUDES 2' FREEBOARD)



WELL PAD CC 697-17B ESTIMATED EARTHWORK QUANTITIES

ITEM	CUT	FILL	TOPSOIL	EXCESS
PAD	54,287	36,390	4,582	17,897
ROAD	2,703	20,454	4,075	-17,151
PIT	1,879			1,879
TOTALS	56,990	56,844	8,657	146

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



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SECTION 17, T6S, R97W. 6TH PM
 CONSTRUCTION LAYOUT
 PAD GRADING PLAN
 WELL PAD 697-17B
 GARFIELD COUNTY
 OXY USA WTP LP

DATE REVISED: 2011-08-03

DMC JOB NO.: 10080

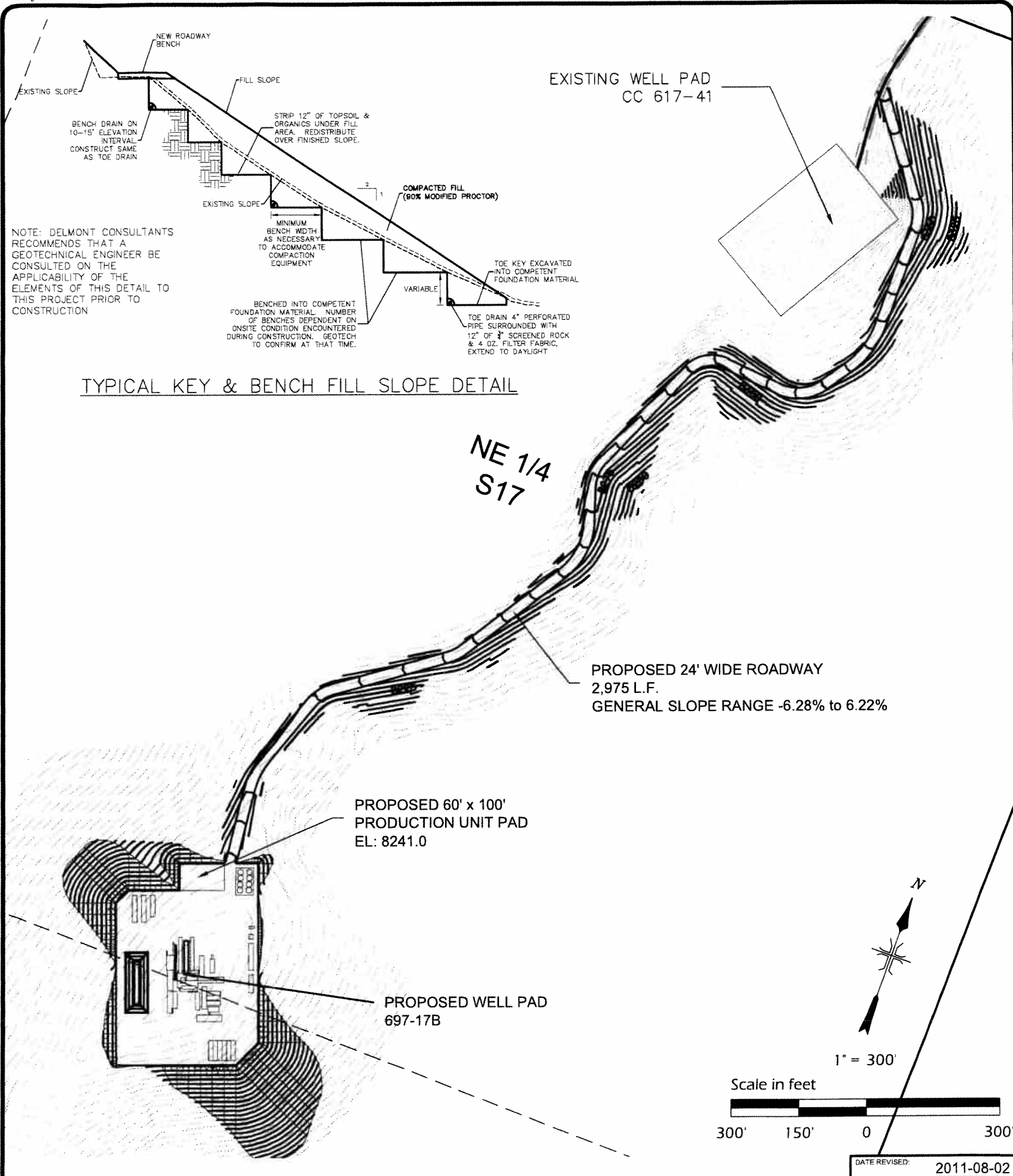
DATE ISSUED: 2010-11-23

DATE SURVEYED: 2008-11-06

PLAT: 2 of 9

DESIGNED BY: MGW
 SCALE: AS NOTED

CHECKED BY: R. BARRETT
 FILE NAME: 10080C_697-17B



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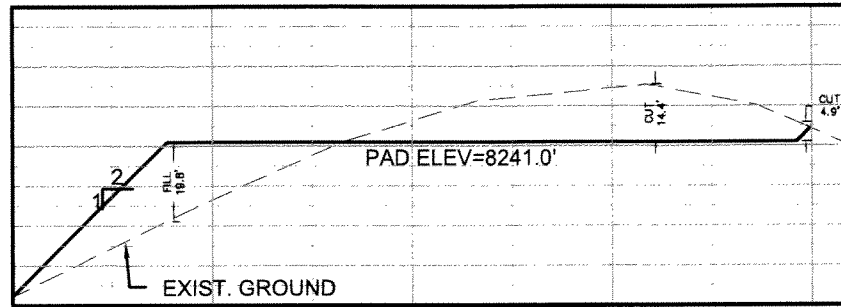


SECTION 17, T6S, R97W. 6TH PM
CONSTRUCTION LAYOUT
ROAD PLAN & DETAILS
WELL PAD 697-17B
GARFIELD COUNTY
OXY USA WTP LP

DESIGNED BY:	SCALE:
MGW	AS NOTED
CHECKED BY:	FILE NAME:
R. BARRETT	10080C_697-17B

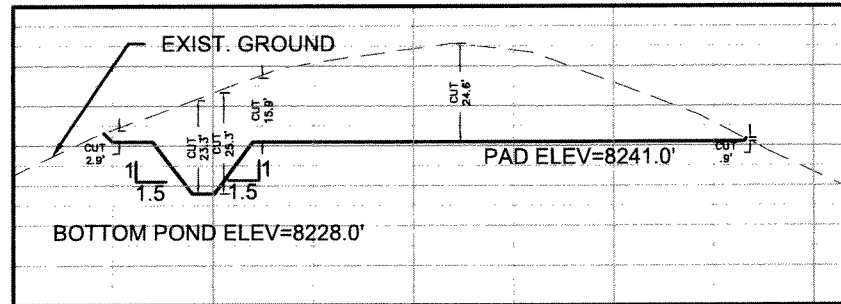
DMC JOB NO.:	10080
DATE ISSUED:	2010-11-23
DATE SURVEYED:	2008-11-06
PLAT:	2A of 9

8270
8260
8250
8240
8230
8220
8210
8200



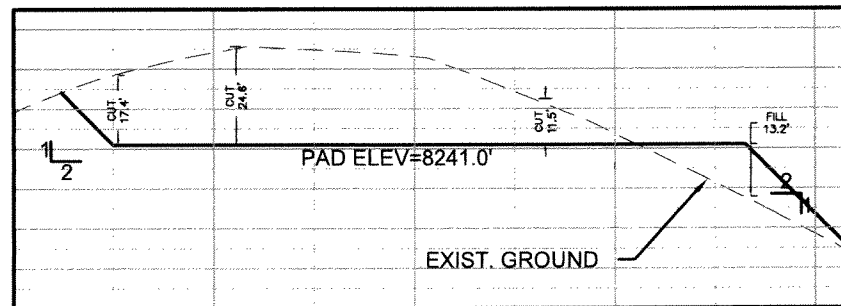
SECTION A-A'

8270
8260
8250
8240
8230
8220
8210
8200



SECTION B-B'

8270
8260
8250
8240
8230
8220
8210
8200



SECTION C-C'

DATE REVISED: 2011-07-27

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SECTION 17, T6S, R97W. 6TH PM
CONSTRUCTION LAYOUT
CROSS SECTIONS
WELL PAD 697-17B
GARFIELD COUNTY
OXY USA WTP LP

DMC JOB NO.: 10080

DATE ISSUED: 2010-11-23

DATE SURVEYED: 2008-11-06

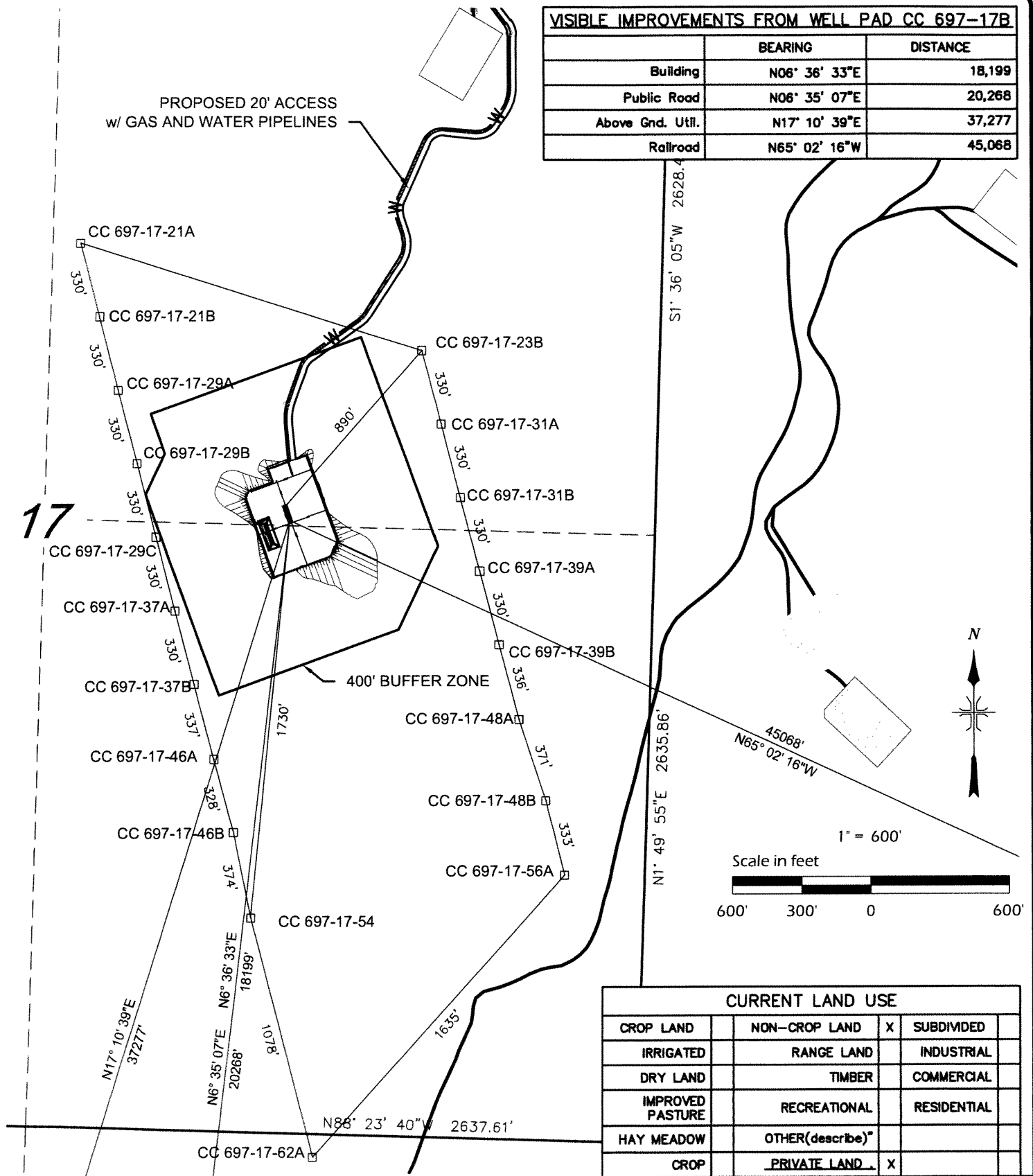
PLAT: 3 of 9

DESIGNED BY: MGW
SCALE: 1" = 100'
CHECKED BY: R. BARRETT
FILE NAME: 10080C_697-17B

VISIBLE IMPROVEMENTS FROM WELL PAD CC 697-17B

	BEARING	DISTANCE
Building	N06° 36' 33"E	18,199
Public Road	N06° 35' 07"E	20,268
Above Gnd. Util.	N17° 10' 39"E	37,277
Railroad	N65° 02' 16"W	45,068

PROPOSED 20' ACCESS
w/ GAS AND WATER PIPELINES



DATE REVISED: 2011-08-02

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DESIGNED BY: **MGW** SCALE: **AS NOTED**

CHECKED BY: **R. BARRETT** FILE NAME: **10080C_697-17B**



**SECTION 17, T6S, R97W. 6TH PM
LOCATION**

**WELL PAD 697-17B
GARFIELD COUNTY
OXY USA WTP LP**

DMC JOB NO.: **10080**

DATE ISSUED: **2010-11-23**

DATE SURVEYED: **2008-11-06**

PLAT: **6 of 9**