

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 01 2013

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

Farmington Field Office

SF-080895

SUNDRY NOTICES AND REPORTS ON WELLS of Land M
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

Burlington Resources Oil & Gas Company LP

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface

Unit C (NENW), 500' FNL & 1970' FWL, Sec. 5, T26N, R10W

7. If Unit of CA/Agreement, Name and/or No.

Huerfano Unit

8. Well Name and No.

Huerfano Unit 287

9. API Well No.

30-045-26849

10. Field and Pool or Exploratory Area

Angel Peak Gallup

11. Country or Parish, State

San Juan

New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Burlington Resources requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. The Pre-Disturbance Site Visit was completed on 4/8/13 w/Robert Switzer.

The Re-Vegetation Plan is attached.

**RCVD MAY 7 '13
OIL CONS. DIV.
DIST. 3**

** extend the Fruitland plug upto 1310'*

**Notify NMOCD 24 hrs
prior to beginning
operations**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Dollie L. Busse

Title **Staff Regulatory Technician**

Signature

Dollie L. Busse

Date

4/22/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: **Stephen Mason**

Title

Date **MAY 03 2013**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

**ConocoPhillips
Huerfano Unit 287
Expense – P&A**

Lat: 36° 31' 22.872" N

Long: 107° 55' 16.032" W

PROCEDURE

This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview.
3. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.
4. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
5. ND wellhead and NU BOPE. Pressure and function test BOP. PU and remove tubing hanger.
6. TOOH with tubing (per pertinent data sheet).
7.

Rods:	No	Size:		Length:	
Tubing:	Yes	Size:	2 3/8"	Length:	1865'

Round trip watermelon mill to 1760' or as deep as possible.

All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II mixed at 15.6 ppg with a 1.18 cf/sk yield.

8. **Plug #1 (Pictured Cliffs Formation top: 1760' – 1660')** Pressure test tubing to 1000 PSI. Pressure test casing to 800 PSI. *If the casing does not test, than spot or tag subsequent plugs as appropriate.* **Run CBL** from 1760' to surface to confirm cement tops. Mix 12 sx Class B cement and spot a balanced plug inside casing to isolate the Pictured Cliffs formation tops. PUH.
9. **Plug #2 (Fruitland Formation top: ^{1502 1402}1181' – 1081')** Mix 12 sx Class B cement and spot a balanced plug inside casing to isolate the Fruitland formation tops. PUH.
10. **Plug #3 (Kirtland and Ojo Alamo Formation tops: 900' – 680')** Mix 21 sx Class B cement and spot a balanced plug inside casing to isolate Kirtland and Ojo Alamo formation tops. PUH.

11. **Plug #4 (9-5/8" casing shoe and surface: 265' - surface):** Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300psi; *note the volume to load*. If the BH annulus holds pressure then establish circulation out casing valve with water. Mix 24 sx Class B cement and spot balanced plug inside casing from 265' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut in well and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 4 1/2" casing and the BH annulus to surface. Shut well in and WOC.
10. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

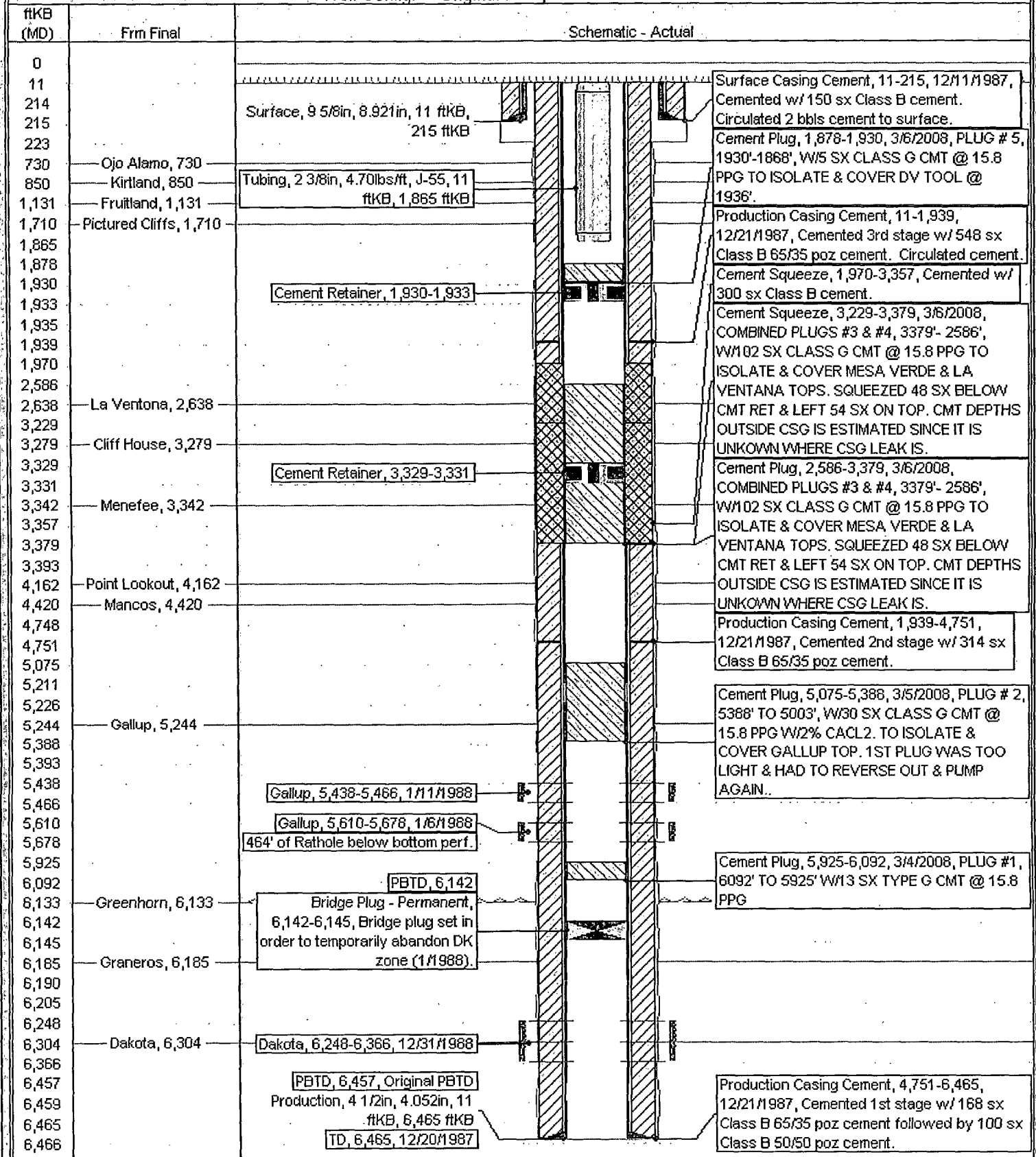
Current Schematic

ConocoPhillips

Well Name: HUERFANO UNIT #287

API/UNII	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004526849	SOUTH, 1970W/25-025N-010W	AGLS PK OLP/ASC	62210	NEW MEXICO		
Gross Elevation (ft)	Original KB/RT Elevation (ft)	KB-Gross Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
6,122.00	6,133.00	11.00	6,133.00	6,133.00		

Well Config: - Original Hole, 3/8/2013 6:42:05 AM



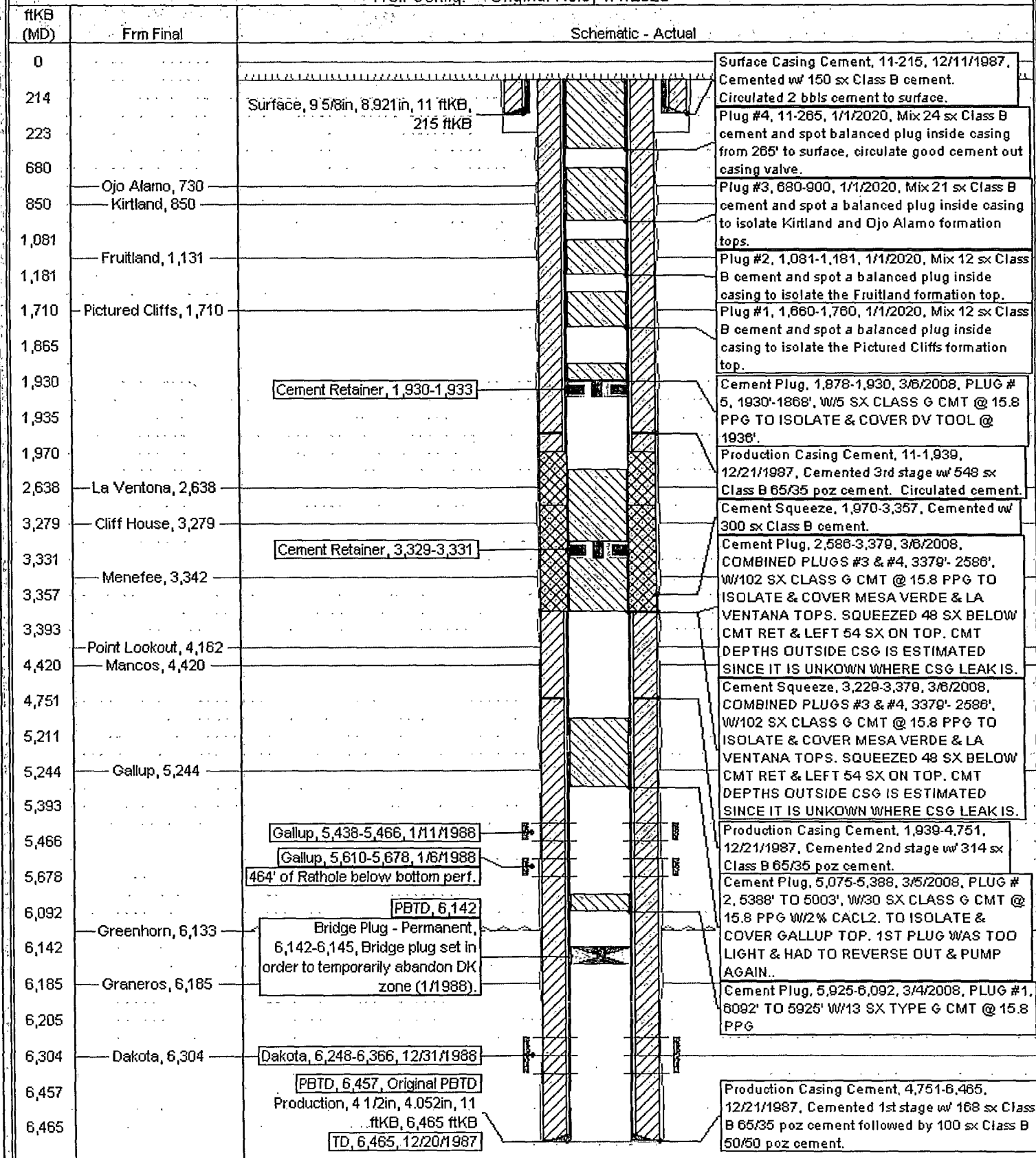
Proposed Schematic

ConocoPhillips

Well Name: HUERFANO UNIT #287

API/ UWI 3004526849	Surface Legal Location 500W, 1970WDS-0258-010W	Field Name AGLO PGLP/ACC	License No. #2210	State/Province NEW MEXICO	Well Configuration Type Edit
Ground Elevation (ft) 6,122.00	Original KB/PT Elevation (ft) 6,133.00	KB-Ground Distance (ft) 11.00	KB-Casing Flange Distance (ft) 6,133.00	KB-Tubing Hanger Distance (ft) 6,133.00	

Well Config: - Original Hole, 1/1/2020



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 287 Huerfano Unit

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:
 - a) Place the Fruitland plug from 1502' – 1402'.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.