

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use
Policy Number
Company NAIC Number

A1. Building Owner's Name Norman Heath

A2. Building Street Address (Including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1243 E. Desert Jewel Dr.
City Cottonwood State AZ ZIP Code 86326

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
APN: 406-49-415A

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential
A5. Latitude/Longitude: Lat. 34°42'19.005" Long. 112°00'45.466" Horizontal Datum: NAD 1927 NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1B

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) NA sq ft
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade NA
c) Total net area of flood openings in A8.b NA sq in
d) Engineered flood openings? Yes No

A9. For a building with an attached garage:
a) Square footage of attached garage NA sq ft
b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade NA
c) Total net area of flood openings in A9.b NA sq in
d) Engineered flood openings? Yes No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number <u>Cottonwood 04025C1759G</u>		B2. County Name <u>Yavapai</u>		B3. State <u>AZ</u>	
B4. Map/Panel Number <u>1759</u>	B5. Suffix <u>G</u>	B6. FIRM Index Date <u>9/23/2010</u>	B7. FIRM Panel Effective/Revised Date <u>9/23/2010</u>	B8. Flood Zone(s) <u>A</u>	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <u>3447.88</u>

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
 FIS Profile FIRM Community Determined Other (Describe) Verde Village 2008 Study

B11. Indicate elevation datum used for BFE in Item B9: NGVD 1929 NAVD 1988 Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No
Designation Date _____ CBRS OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: Construction Drawings* Building Under Construction* Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.
Benchmark Utilized B-31 Vertical Datum 3508.00
Conversion/Comments _____

Check the measurement used.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 3451.67 feet meters (Puerto Rico only)

b) Top of the next higher floor NA feet meters (Puerto Rico only)

c) Bottom of the lowest horizontal structural member (V Zones only) NA feet meters (Puerto Rico only)

d) Attached garage (top of slab) NA feet meters (Puerto Rico only)

e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) NA feet meters (Puerto Rico only)

f) Lowest adjacent (finished) grade next to building (LAG) 3450.2 feet meters (Puerto Rico only)

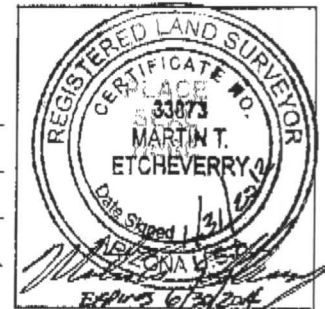
g) Highest adjacent (finished) grade next to building (HAG) 3451.2 feet meters (Puerto Rico only)

h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 3451.2 feet meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.
 Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? Yes No

Certifier's Name <u>Martin T. Etcheverry</u>	License Number <u>33873</u>
Title <u>Owner</u>	Company Name <u>Southwest Geographic Services</u>
Address <u>1150 Ocotillo Dr.</u>	City <u>Cottonwood</u> State <u>AZ</u> ZIP Code <u>86326</u>
Signature <u>Martin T. Etcheverry</u>	Date <u>1/30/2012</u> Telephone <u>928-239-9525</u>

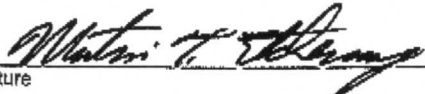


IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1243 E. Desert Jewel Dr.	Policy Number
City Cottonwood State AZ ZIP Code 86326	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments No equipment on the ground. Coolers are on the roof. Car port on slab - no garage

Signature 

Date 1/30/2012

Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

- E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
 - a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ feet meters above or below the HAG.
 - b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ feet meters above or below the LAG.
- E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ feet meters above or below the HAG.
- E3. Attached garage (top of slab) is _____ feet meters above or below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is _____ feet meters above or below the HAG.
- E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? Yes No Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name _____

Address _____ City _____ State _____ ZIP Code _____

Signature _____ Date _____ Telephone _____

Comments _____

Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

- 31. The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- 32. A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- 33. The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
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- 37. This permit has been issued for: New Construction Substantial Improvement
- 38. Elevation of as-built lowest floor (including basement) of the building: _____ feet meters (PR) Datum _____
- 39. BFE or (in Zone AO) depth of flooding at the building site: _____ feet meters (PR) Datum _____
- 310. Community's design flood elevation _____ feet meters (PR) Datum _____

Local Official's Name _____ Title _____

Community Name _____ Telephone _____

Signature _____ Date _____

Comments _____

Check here if attachments

YAVAPAI COUNTY

Flood Control District

500 S. Marina Street, Prescott, AZ 86303
Prescott - (928) 771-3197 Fax: (928) 771-3427



10 S. 6th Street, Cottonwood, AZ 86326
Cottonwood - (928) 639-8151 Fax: (928) 639-8118

February 29, 2012

Address: 1243 E Desert Jewel Dr. Cottonwood, AZ 86336
Parcel Number: 406-49-415A
Community: Yavapai County 040093
Effective FIRM Panel: 040093 0865
Effective FIRM Suffix: C
Effective FIRM Date: August 19, 1985
Construction Date: 1996

The Yavapai County Flood Control District is the Community Official for this property. Requested FIRM data at time of construction is noted above. Building site on this property was located in FIRM Zone C [X] at time of construction. Therefore structure is Post-FIRM and therefore qualifies for Zone C [X] flood insurance rates.

The Community official has reviewed and accepted the engineering study "Verde Village Area Drainage Improvement Study" dated December 17, 2008. BFE for the above mentioned property was determined from this study. All study data is in 1988 Datum. Please see attached pages from study.

Please contact District staff if you have any questions.


Jim Young
Hydrologist