

[ASR Registration Search](#)**Registration 1002070**[✚ Map Registration](#)**Registration Detail**

Reg Number	1002070	Status	Constructed
File Number	A0458350	Constructed	05/01/1986
FAA Study	86-AWP-009-OE	EMI	No
FAA Issue Date	01/30/1986	NEPA	No

Antenna Structure

Structure Type TOWER - Free standing or Guyed Structure used for Communications Purposes

Location (in NAD83 Coordinates)

Lat/Long	33-20-01.0 N 112-03-48.0 W	SOUTH MOUNTAIN ANTENNA FARM APPROX 8 MI S
City, State	PHOENIX , AZ	
Center of AM Array		

Heights (meters)

Elevation of Site Above Mean Sea Level	Overall Height Above Ground (AGL)
810.7	104.5
Overall Height Above Mean Sea Level	Overall Height Above Ground w/o Appurtenances
915.2	74.0

Painting and Lighting Specifications

FAA Chapters 3, 4, 5, 9

Paint and Light in Accordance with FAA Circular Number 70/7460-1G

Owner & Contact Information

FRN	0001656388	Licensee ID	L00162534
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Owner

KTVK, Inc.
Attention To: Jim Cole
5555 N. 7th Avenue
Phoenix , AZ 85012

P: (602)207-3333
E:

Contact

Burgett , John M Esq
1776 K Street, N.W.
Washington , DC 20006

P: (202)719-7000
E: jburgett@wrf.com

Last Action Status

Status	Constructed	Received	08/03/2005
Purpose	Admin Update	Entered	08/03/2005
Mode	Interactive		

Related Applications

08/03/2005	A0458350 - Admin Update (AU)
05/12/2004	A0379333 - Admin Update (AU)
08/16/1996	A0002279 - New (NE)

Comments**Comments**

09/30/1996	CORRECTED GROUND ELEVATION AND OVERALL STRUCTURE HEIGHT, SUBMITTED
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Output from NADCON for station KPHE-LD (ASRN 1002070)

North American Datum Conversion

NAD 83 to NAD 27

NADCON Program Version 2.11

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Transformation #: 1 Region: Conus

	Latitude	Longitude
NAD 27 datum values:	33 20 0.83255	112 03 45.47239
NAD 83 datum values:	33 20 1.00000	112 03 48.00000
NAD 27 - NAD 83 shift values:	-0.16745	-2.52761(secs.)
	-5.159	-65.367 (meters)
Magnitude of total shift:		65.570(meters)

[NGS HOME PAGE](http://www.ngs.noaa.gov/cgi-bin/nadcon.prl)