

Kevin Fitzgerald
 Job: K233AU Stephens Tran Int.fmj
 Master Database: 2013_Jun_18.fmd
 Lat: N36:02:35 Lon: W095:57:11 NAD-27
 Channel: 233 Class: A
 Status: Licensed, Construction Permit, Application
 Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF
 Range: 100 km
 Comments: No Comments
 Description: K233AU, 94.5, Tulsa, OK; Stephens Site; Spacing Study; 250w CP; 402m AMSL;
 Scala CA2CP @ 320 deg

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 Date: 6/18/2013 2:53:06 PM
 rflInvestigator Version 3.7.3
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#	Callsign	City	Stat	Latitude (NAD2)	Longitude (NAD2)	Ser	Channel	Cla	Stat	73	207	73	207	ERP	HAA	Adjac	Distanc	Bear	Vert
#	KTSO	GLENPOOL	OK	N36:07:52	W096:04:13	FM	231 : 94.1 MHz C1	LIC	75	-60.62	100.0	211	2nd A	14.38	313	100.0			
*	KEMX	LOCUST GR	OK	N36:15:05	W095:13:21	FM	233 : 94.5 MHz A	LIC	115	-45.30	2.30	112	Co-C	69.70	071	2.30			
*	KBRU	OKLAHOMA	OK	N35:35:52	W097:29:22	FM	234 : 94.7 MHz C0	LIC	152	-4.62	94.90	372	1st A	147.38	250	94.90			
@	KQCV-FM	SHAWNEE	OK	N35:15:47	W096:22:43	FM	236 : 95.1 MHz C*	LIC	95	-0.26	100.0	306	3rd A	94.74	204	100.0			
	K233AU	TULSA	OK	N36:06:09	W095:54:38	FM	233 : 94.5 MHz DX	LIC	0	7.62	0.25	106	Co-C	7.62	030	0.25			
	KJMM	BIXBY	OK	N35:51:41	W095:46:03	FM	287 : 105.3 MHz C2	LIC	15	11.20	10.00	268	IF	26.20	140	10.00			
*	K235BK	TULSA	OK	N36:10:49	W095:47:02	FM	234 : 94.7 MHz DX	CP	0	21.53	0.10	0	1st A	21.53	045	0.10			
	K235BK	TULSA	OK	N36:10:49	W095:47:02	FM	235 : 94.9 MHz DX	LIC	0	21.53	0.12	0	2nd A	21.53	045	0.12			
	KFPW-FM	BARLING	AR	N35:15:54	W094:21:52	FM	233 : 94.5 MHz C3	LIC	142	25.78	18.50	82	Co-C	167.78	121	18.50			
	20120529	HARTSHORN	OK	N34:52:00	W095:34:27	FM	232 : 94.3 MHz C3	CP	89	45.97	25.00	82	1st A	134.97	165	25.00			
	KSOC	GAINESVILL	TX	N33:32:14	W096:49:54	FM	233 : 94.5 MHz C	LIC	226	63.39	100.0	591	Co-C	289.39	196	100.0			
	KAMO-FM	ROGERS	AR	N36:26:30	W093:58:26	FM	232 : 94.3 MHz C2	LIC	106	77.33	25.00	211	1st A	183.33	076	25.00			
*	20030312	BARTLESVIL	OK	N36:45:41	W096:11:59	FM	233 : 94.5 MHz DX	APP	0	82.72	0.25	0	Co-C	82.72	344	0.25			
	DK232BI	TAHLEQUAH	OK	N35:54:51	W094:59:22	FM	232 : 94.3 MHz DX	LIC	0	88.08	0.05	42	1st A	88.08	099	0.00			
	KRMW	CEDARVILLE	AR	N35:51:00	W094:22:59	FM	235 : 94.9 MHz C2	LIC	55	88.27	21.00	231	2nd A	143.27	099	21.00			

* - A contour study will be provided for this station because it is not fully spaced as a Class A FM based on 47 CFR 73.207 or has a contour in proximity to this proposal.

- Contour protection does not have to be shown as KTSO, Glenpool is the primary station to be rebroadcast.

@ - Fully spaced when rounded to the nearest kilometer.