Glube-Wernicke

# BROADCASTING STATION LICENSE RECORD NON-COMMERCIAL EDUCATIONAL FM

Date first licensed 7-29-49

Call letters K W G S LOCATION: TULSA, OKLAHOMA

Name of licensee THE UNIVERSITY OF TULSA

Bigheart Mtn., North od Sand Springs, Oklahoma (MPED 2-19-75)

X1133 N. Lewis Street, Tulsa, Oklahoma (PED-9-9-74)

X Redes: 1.9 mi. N. of Osage Co. line on Hwy 97, Osage, Okla. (L 7-20-73)

X6.4 mi. west-northwest of center of Tulsa and 1.9 mi. north of Osage,\*

Transmitter location X7th & College Streets, Tulsa, Oklahoma /\* Oklahoma (PED-12-4-72)

Main studio location

600 South College, Tulsa, Oklahoma (PED-12-4-72) I 7-20-73

x Same

# CONSTRUCTION PERMIT AND LICENSE RECORD

Characterson and bearing to					
Appl.	Date	Mes.	E.R.P.	Time	Period
No.	Issued	Freq.	Power	Div.	From To-
elegram	5-9-47	Authorit	y grant	ed pursuar	t to BPED-82
T. P. G.					frequency 9
		-			ite cloverles
					ower period 6
			A CONTRACTOR OF THE PARTY OF TH		assigned. Ad
		vise Cor	m. whet	ner freque	ncy and modul
		the same of the sa	Company of the Party of the Par	stalled.	
Letter	7-1-47				th. granted
					90.5 mcs. us
				ite clover	leaf mounted
BPFD-82	5_0_/7	Philton 90.5	1.0 kw	U	D- 7 0 17
CP issu		30.3	1.0 AW		By 7-8-47 to 1-8-48
-		60 E	Mr. 01 7	and the same of the same of	-0-40
	-27-47 From 50	so.5	No. 213		
Polegram	THE RESERVE THE PERSON NAMED IN COLUMN	Name and Address of the Owner, where the Owner, which is	Decision of the Party of the Pa	NAME AND ADDRESS OF TAXABLE PARTY.	h. extended
- Te Br sm	10-1-11				ending 1-8-48
Telegram	1-8-48	Relet at	Am Amel	aut and ad	Antonia monto
The second second second second		-0200	cy. Auth	· excender	Interim berre
100000000000000000000000000000000000000		operatio	n ending	Feb. 8. 1	948.
	1-15-48	ext. of	n ending	Feb. 8. 1	9 <b>48.</b> 4-8-48
		Ext. of Relet at	completi	Feb. B. 1	948. 4-8-48 period ending
elegram	2-3-48	Relet at April 8,	completi ty. Auth	Feb. B. 1	4-8-48 period ending
lelegram	1-15-48	Relet at April 8.	ty. Auth	Feb. B. 1 on date to extended terim opera	948.  4-8-48  period ending tion CP BMPED.  period ending
lelegram	2-3-48	Relet at April 8, 101. Relet at May 8,	ty. Auth	extended terim opera	948.  4-8-48  period ending tion CP BMPED.  period ending acilities
lelegram	2-3-48	Relet at April 8, 101. Relet at May 8, specific	ty. Auth	extended to extended terim operate using in the standard terms of the standard terms in	948.  4-8-48  period ending tion CP BMPED.  period ending
lelegram	2-3-48	Relet at April 8, 101. Relet at May 8, specific antenna leaf mot	ty. Auth 1948 in 1948 oper d in CP	extended to extended terim operate using in the standard terim compared to the standard terim compared terminated terim compared	period ending tion CP BMPED period ending acilities except that cosite clover-Tulsa, Okla.
Telegram	2-3-48	Relet at April 8. 101. Relet at May 8. specific antenna leaf moutofor pur	ty. Auth 1948 in 1948 oper d in CP is two sented on	extended to extended terim operate using the extended ate using the extended extended terim company that tower.	period ending tion CP BMPED.  period ending acilities except that cosite clover-Tules, Oklastice.
Telegram	2-3-48	Relet at April 8, 101. Relet at May 8, specific antenna leaf mount for pur Relet at	ty. Auth 1948 in 1948 oper d in CP is two s nted on 2086 FM or	extended to extended terim operate using in the extended to the extended terim operate in the extended terim completely in the extended terim completely in the extended terim completely in the extended terim te	period ending tion CP BMPED period ending acilities acilities acilities acilities acide clover-Tules, Oklasice.
Telegram	2-3-48	Relet at April 8, 101. Relet at May 8, specific antenna leaf mon for pur Relet at operation Same as	ty. Auth 1948 in 1948 oper d in CP is two nted on 2080 FM p 29. A	extended terim operate using in the using in the company of the co	period ending tion CP BMPED period ending acilities except that cosite clover-Tules, Oklastice.
Telegram Telegram	1-15-48 2-3-48 4-8-48 1-15-48	Relet at April 8, 101. Relet at May 8, specific antenna leaf mount for pur Relet at operation Same as 90.5	ty. Auth 1948 in 1948 oper d in CP is two s nted on period period	extended to extended terim operate using in the extended that the	period ending tion CP BMPED period ending acilities except that cosite clover-Tules, Oklassics.  ed interim 8, 1948.
Telegram Telegram Ext. o	1-15-48 2-3-48 4-8-48 5-4-48 1 4-19-48 1 compl.	Relet at April 8, 101. Relet at May 8, specific antenna leaf mon for pur Relet at operation Same as 90.5	ty. Auth 1948 in 1948 oper d in CP is two s nted on period period clearam	extended to extended ate using the extended at the e	4-8-48 period ending tion CP BMPED period ending acilities aciliti
Telegram Telegram	1-15-48 2-3-48 4-8-48 5-4-48 1 4-19-48 1 compl.	Relet at April 8, 101. Relet at April 8, specific antenna leaf mon for pur Relet at operation Same as 90.5 date 90.5	ty. Auth 1948 in 1948 oper d in CP is two nted on period period clearam l kw.	extended to extended terim operation company that the extended ending oct.  To the extended ending oct.	period ending tion CP BMPED period ending acilities except that cosite clover-Tules, Oklastice.  ed interim 8, 1948.
Telegram Telegram Ext. o	1-15-48 2-3-48 4-8-48 5-4-48 1 4-19-48 1 compl.	Relet at April 8, 101.  Relet at May 8, specificantenna leaf mount for pur Relet at operation Same as 90.5 date 90.5	ty. Auth 1948 in 1948 oper d in CP is two nted on period period elegram l kw.  1.1 kw.	extended to extended ate using the extended to extended the extended to the ex	period ending tion CP BMPED period ending acilities acil
Telegram  Telegram  BLG ED-1  Ext. o	2-3-48 2-3-48 5-4-48 13 4-19-48 1 0-8-48	Relet at April 8. 101. Relet at May 8. specific antenna leaf mon for pur Relet at operation Same as 90.5 date 90.5 date	ty. Auth 1948 in 1948 oper d in CP is two nted on period period clearam l kw.  1.1 kw.  1.1 kw.  1.1 kw.  1.1 kw.  1.1 kw.	extended terim operate using in the extended ending octor company with extended ending octor of 4-8-48.  So ft. By To ge TRP and	period ending tion CP BMPED period ending acilities acil
Telegram  Telegram  BLF ED-1  Ext. o	2-3-48 2-3-48 5-4-48 13 4-19-48 1 0-8-48	Relet at April 8. 101. Relet at May 8. specific antenna leaf mon for pur Relet at operation Same as 90.5 date 90.5 date	ty. Auth 1948 in 1948 oper d in CP is two nted on period period clearam l kw.  1.1 kw.  1.1 kw.  1.1 kw.  1.1 kw.  1.1 kw.	extended terim operate using in the extended ending octor company with extended ending octor of 4-8-48.  So ft. By To ge TRP and	period ending tion CP BMPED period ending acilities acil

BS. Card /2

# BROADCASTING STATION LICENSE RECORD

NON-COMMERCIAL EDUCATIONAL FM

Call letters KWGS

Date first licensed .....

Name of licensee ... THE UNIVERSITY OF TULSA

Transmitter location .... 7th & College Streets, Tulsa, Oklahoma

Main studio location .....same FCC-65

# CONSTRUCTION PERMIT AND LICENSE RECORD

Anna I	Date	PERSONAL PROPERTY.		Time	Period
Appl. No.	Issued	Freq.	Power	Div.	From To-
	Issueu				
BMPED-1	2 9-20-4	8 90.5	1.1 k	. U	7-8-47
			Terr: 3	50 ft.	
		Ext. of	comple	tion date	to 2-8-49
					E 0 10
NAME AND ADDRESS OF TAXABLE PARTY.	1 1-17-49	ext. of	Compl.	late to	5-8-49
relegram	2-3-49	Relet a	ty. I.	fac.	period ending . in BMPED-161
		5-5-47 0	nt. two	section of	omposite clover
		leaf mov	nted on	Phil tower	Tulsa, Ukla
			og. ser		
Telegram	5-6-49	Relet A	ty. 6.	uth. ext.	period ending
rozofican		6-8-49	op. usin	fac. spec	, in BMPED-
		161 exc	ept ant.	composite	cloverleaft.
1	5 32 -40	on Phil	cower, T	lon date t	re FM prog. serv
		Folot of	+= 6 P	rogram tea	t auth. pre-
Telegram	7-7-49	viously	granted	extended for	or period end-
BLED-41	7-29-49	90.5	and the latest special party of the latest special party o	350 ft.	
Cover Th	10-02 as m	dified)			9-1-50
BRED-33	8-31-50			THE RESIDENCE IN	9-1-51
BRED_33	8-29-51	Renewal	of licens	se to	9-1-54
BRED = 33	8-18-54 0 9-15-54	RENELAL CH	DE LICENS	tr and ER	2 11-15-54
TERR:		to	4.1 kw		5-15-55
puter 169	3_7_55	Lic. cove	r CP(EPE		6-1-56
WIRE 6-	-30-55. RET	EL 29, A	th. ext	to 10-5. op	. with former
tr.	and power	500W.	OF LICENS	E TO	6-1-59(s)
TPO 1		10.5mcs.	4. 11cm 70	er: 350 t.	
WIRE	5-31-57	Silent	June, Jul	y August	1957
BRED-33	5-13-59	Renewal	of Licer	THE R. P. LEWIS CO., LANSING, Married World	THE RESERVE OF THE PERSON NAMED IN
BIRED-39	6-13-59	CF TO C		decr.E.F.	decr. H. T
		29.5mcs.	3.2lar.	Und.	2-17-60
		01.008	HALT:3	TPO: Mar.	

### BROADCASTING STATION LICENSE RECORD

Date first licensed	Call letters
	Station location
Name of licenseeSee page 1	
Transmitter location	
Main studie lesstion	
Main studio location	

# CONSTRUCTION PERMIT AND LICENSE RECORD

Appl.	Date			Time	Period
No.	Issued	Frequ	Power	Div	From To-
BLED-281	6-24-60	License	to cove	r C.P. (	-EU-394)
Dinan-sor	to change	frequer	cy, pow	er and equ	ipment.
DRED-33	Marie Control of the Party of t	89.5mcs.		Unl	6-1 6-1-65
BRED-33		tenewal		STREET, SQUARE, SQUARE	6-1 6-1-68
RED-33(S)	5-28-68	Renewal	of Lice	nse	c-1-71
BRED-33(L			of Lice		6-1-74
ebsa	5-15-72				
BPED-1450	12-4-72	89.5mhz	. ERP: 4	kw(H&V)	12-4-73
HAAT: 360	(H&V)	#208		(RC)	
					. install new
					ant system
DIED 110	(1)7-20-7			Changes	- 6-1-74
			+		
COMTEL	4-5-74	Auth. St	spend Op	er. thru	9-1-74.
	1				
	71 9-9-74 DEt(H&V)			kw(H&V)	9-9-75 t, chg ERP,
Contract of the Contract of th	0 12-20-74	111 4 7		ys (incr h	
	+			4kw(H&V)	
And the Contract of the Contra	95 2-19-75 Boit (H&V)			hg IL, ERI	
(1)				AS A NEW C	
BRED-330	S)5-29-75		RENEWAL		6-1-77
	6(L)8-11-7				
BLED-141	6(L)8-11-7				ntenna;
			OF LICEN	ans. loc.	$ \overline{6} - \overline{1} - \overline{80}^-$
BRED-33	5-10- <u>7</u> 7_ 800131_UX				6-1-83
BRED_S					
		1			
			33838		
	Marie Control of the	100000000000000000000000000000000000000			

### APPLICATION RECORD - BROADCASTING

Call KWGS
Letters H----

Name THE HETVERSITY F THESA

	(100 % 1001	lege, Tolsa 4, Oklahuma)	1	Action
File No.	Dated	Application for	Natur	Date
BPED-82 Rec'd Filed	2-24-47 2-25-47	Construction persit for a new non commercial semestional broadcast station Frequence: Ch. #213. 90.5 mcs.	GRANTEI	5/8/47
		Effective radiated power: 1,000 watts Emission: Special for FM Hours of Operation: Unlimited T & S Loca ion: 7th & College, Tulsa, Okla. (Composite Max. 300 watts)		
BMPED-101 Rec'd Filed	1-7-48 1-8-48 1-8-48	Mod. of C. P. (BPED-82 which authorized a new noncommercial educational broadcast station) for extension of completion date from 1-8-48 to 4-8-48. Filed by Francis X. McDonough, Attorney	GRANTED	1-15-48
Recd. Filed	4-1-48 4-7-48 4-7-48	Mod. of C. P. (BPED-82 as modified) which authorized a new noncommercial educational broadcast station for extension of completion datBifrom 4-8-48 to 10-8-48. Filed by John C.	GRANTED Carr, At	4-19-48 'y

#### APPLICATION RECORD - BROADCASTING NON-COMMERCIAL EDUCATIONAL FM

Call Letters K W G S

Name THE UNIVERSITY OF TULSA

File No.	Dated Application for		Nature	Date
Rec'd. Filed	7-26-48 8-3-48 8-3-48	Modification of construction permit (EPED-A2 as modified) which authorized a new Non-Comme cial Educational FM broadcast station, to change ERP from 1 kw. to 1.1 kw, and make changes in antenna system Filed by Clair L. Stout, Attorney.	GRANTED	9-8-48
Aecd. Filed	9-3-48 9-9-48	Mod. of C. P. (BPED-82 as modified) which	GRANTED	9-20-48

CARD # 3 FCC Form 94

#### APPLICATION RECORD - BROADCASTING

NON-COMMETCIAL EDUCATIONAL

Call KWGS

Name THE UNIVERSITY OF TULSA

File No.	Dated	Application for	Natu	Action re Date
BMPED-161 Recd. Filed	1-4-49 1-10-49 1-10-49	Mod. of C. P. (BPED-82 as modified) which authorized a new non-commercial educational broadcast station for extension of completi date from 2-8-49 to 5-8-49. Filed by Francis E. McDonough, Atty.		1-17-49
BMFED-178 Recd. Filed	5-2-49 5-5-49 5-5-49	Mod. of C. P. (BPED-82 as modified) which authorized a new non-commercial educational broadcast station for extension of completion date from 5-8-49 to 6-8-49. Filed by Francis X. McDonough, Atty.	GRANT	5-12-49
BLED-41 Rec'd. Filed	6-2-49 6-6-49 6-6-49	License to cover construction permit (BPED- 82 as modified) which withorized a new FM broadcast station. Filed by Francis McDonough, Atty	onal GRANTED	7-29-49
BRED-33 Recd & Files	7-19-50 8- 4-50	Renewal of license. Filed by Thomas Wilson, Atty.	GRANTED	8-31-50

FCC Form 94

### APPLICATION RECORD - BROADCASTING

Card # 4

Call Letters KWG

Name THE UNIVERSITY OF TULSA

File No.	Dated	Application for	Natu	Action re   Date
BRED-33 Recd. Filed	6-30-51 7-3-51 7-3-51	Renewal of license	GRANT	ED 8-29-51
BRED-33 Recd. & Filed	5-25-54 5-28-54	Renewal of License  Clair L. Stout, atty	GRANTEL	8-18-54
Recd Filed	8-19-54 9-1-54	C. P. to make changes in licensed station - Change transmitter to WE, 503-B-2, 1000 w. Frequency: 90.5 mc; FRP: 4 km; Terrain: 334 f Alfred C. Cordon, Jr., atty	GRANTE	D 9-15-54 ERP-4.1 kw
BLED-168 Recd. &	2-21-55	License to cover C. P. (BPED260 which author ized changes in licensed station)		3-7-55
Recd & filed		Renewal of license Alf red C. Cordon, atty Renewal of license.	GRANTED	
BRED-33 Rec'd&Filed		Testional of Trooms.	GRANTEB	5-13-59

FORM BC-121 Aug. 1955

Call Letters KWGS

THE UNIVERSITY OF TULSA Name Tulsa, Oklahoma Action Nature Application for Date File No. Dated C.P. to change frequency from Ch.213 90.5mc 6-8-59 BPED-394 to Ch. 208 89.5mc, ERP from 4.1kw to 3.182kw, 6-10-59 R&F HAAT from 350' to 334.4', change type of GRANNED 6-18-59 antenna to Ahdrew 1304-1, 4 sections and HLT:335 change transmitter to I.T.A. FM-1000A. ERF: 3.2 hr. License to cover C. P. (BPED-394) to chance Returned 12-31-59 12-11-59 BLED - 281 frequency, power and equipment. lot signed by 12-14-59 officer. Re-submitted 1-4-60 GRANTED 6-24-60 1-6-60 Rec'd 1-6-60 Filed \_ \_ Renewal of License 2-26-62 BRED-33 GRANTED 5-11-62 3-2-62 Rec'd&Filed BRED-33 2/26/65 Renewal of license GRANTED 5-4-65 3/3/65 GRANTED 5-28-68 2-28-68 Renewal of License BRED-33 3-4-68 R & F P.C.C. - WASHINGTON, D. C. MAR 1 5 1968

Form BC-121 September 1969

### APPLICATION RECORD - BROADCASTING

Call Letters K.W.G.S.

Name THE UNIVERSITY OF TULSA
TULSA, OKLAHOMA

R & F PN Recd. PRESS	Dated 2-26-71 3-3-71	Application for RENEWAL OF LICENSE AMENDED 4-30-71 re: Section VI	Nature CRANTED	Date 5-27-71
P. N. Rec'd	7-11-72 7-24-72 ed JG 1-1972 8-29-72 8-23-72 11-13-72	CP to chg. TL to: 6.4 mi. WNW of center of Tulsa and 1.9 mi. N. of Osage, Tulsa County line, near Sand Springs, Oklahoma; chg. SL &RC to: 600 South College, Tulsa, Oklahoma; install new trans. (CCA Electronic FM-3000 DS); install new ant. (CCA Electronics FMC-LP-3, 3 sects. (H&V); make chg. ant. system (increase height); chg. TPO; ERP: 4.0KW; HAAT: -891'.  (36° 11' 26.82" - 96° 05' 48.0") Change HAAT: 356'. Financial Data	GRANTED	12-4-72

Call Letters KWGS

Name Tulsa, Oklahoma

			Ac	tion
File No.	Dated	Application for	Nature	Date
BLED-1109	4-20-73	Lic.(BPED-1450) for Changes - TL redes: 1.9 m	1	
R&F	4-23-73	N. of Osage Co. line on Hwy. 97, Osage, Okla	GRANTED	7-20-73
PTA	5-4-73			
PRESS	MAY 3 0 1973			
IRED-33	2-28-74	Renewal of License	GRANTED	5-29-75
R&F	3-4-74	AMENDED 3-13-74 re: engineering data		
PH		AMENDED 4-25-74 re: EEO		
PRESS	1 3 MAR 1974	The state of the s		
BPED-1,871 R & F	8-2-74	CP to chg. TL to: 1133 N. Lewis St., Tulsa,	CD	TED 0 0 7/
No Fee Requ		Oklahoma; install new ant. (RCA BFH-4, 4 sects make chg. ant. system (incr. hght.); chg. ERP:	s.); GRA	NTED 9-9-74
-	AUG 2 8 1974	5.5KW and HAAT: 345'.	CANCELLED	12-20-74
	2 8 19/4	(36° 10° 19" - 95° 57° 17")		aced by MPED-119
		Atty: Herbert D. Miller, Jr. (Koteen & Burt)		
AMENDED	8-26-74	Section III.		
APENDED	10-15-74	PETITION FOR RECONSIDERATION FILED BY KOTV, INC	Dis. as	Moot. 12-20-74
		F.C.C WASHINGTON, D. C.		

Form BC-121 September 1969

# APPLICATION RECORD - BROADCASTING

Call Letters KWGS

Tula	a, Oklahoma			tion
File No. BMPED-1,195 R & F No Fee Requir Press P. N. Rec'd	11-14-74 11-18-74 E	MP (BPED-1,871) chg. TL to: Approx. 1 mi. ast of KOTV-Ch. 6 tower on Bigheart Mount. N. and Springs, Oklahoma; make chg. ant. system incr. hght.); chg. ERP: 5.4KW and HAAT: 575'. 36° 11' 17" - 96° 05' 32.5"  Atty: Eugene F. Mullin(Mullin, Connor and Rhy ISSUED AS A NEW CP		
BLED-1416 R & F PTA PRESS	4-11-75 4-21-75 4-30-75 AUG 4 19	Lic.(BMPED-1195)-Changes.  Satty: Mullin, Connor and Rhyne  P.C.C. WASHINGTON. D. C.	GRANTED	8-11-75

# APPLICATION RECORD - BROADCASTING

89.5 mhz.

Call etters

KWGS

Name THE UNIVERSITY OF TULSA
Tulsa, Oklahoma

Tuls	a, Oklahoma			
			Ac	tion
File No.	Dated	Application for	Nature	Date
BRED-33	1-23-77	RENEWAL OF LICENSE		
R&F	1-27-77			
P.N.	1-27-77	Atty. Steven A. Lerman (McKenna, Wilkinson &	Kittner)	
PRESS	MAR 9 1977		GRANTED	5-10-77
BRED 800131	ux	RENEWAL OF LICENSE	GRANTED	5-22-80
PRESS MA	R 1 2 1980	Steven A. Lerman, Atty.		5 22 00
			1	
		F.C.C WASHINGTON. D. C.	1	

#### **About the History Cards ...**

History Cards were first used by the Department of Commerce to keep track of applications filed by, and changes to, the earliest AM broadcast stations in the early 1920s. The records were subsequently transferred to the Federal Radio Commission in 1927, and after that to the Federal Communications Commission when that agency was created in 1934. These cards gradually grew into a large card file.

FM History Cards were initiated in the early 1940s, with the authorization of the earliest FM stations in the FM band, then at 42 to 50 MHz. (The band was shifted to its present location, 88 to 108 MHz, in 1946.) History Cards remained in use until the creation of the first computerized database in 1980 to track broadcast applications, the Broadcast Application Processing System (BAPS). However, the Commission did not transfer the data from the History Cards to the new system. Instead, it retained the History Cards in their original form for reference.

In 1999, the Commission moved to a new location (445 12<sup>th</sup> Street SW), and also at that time created the successor database to BAPS, the Consolidated DataBase System (CDBS). Prior to that move, the History Cards were transferred to microfiche by a contractor (only a few sets of microfiche exist), and the original paper cards were destroyed. The History Cards were stored on the microfiche as negative images, like those you see above.

History Cards contain very brief entries and notes about station facilities, applications, and ownership. They are not, and never were intended to be, a comprehensive record of a station's operations. Nevertheless, they can be useful to help determine, for example, when a station first went on the air and its call letters at that time. History Card comments were generally typed onto the cards, and thus some records will show more faintly or with more smudging than others, depending on the quality of typewriter and ribbon then used. Occasional handwritten comments, corrections, and strikeouts may also be found. Cards may be incomplete, missing, or occasionally out of sequence.

The History Cards are presented here as they were copied to microfiche, to preserve this record for public use, and with the hope that they will be of value to future researchers of radio station history.

