KOB-FM

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Form BC 126
June 1954

Official No. 2104

BROADCASTING STATION LICENSE FM RECORD

Date first licensed October 31, 1967

Call letters K O B - FM

Station location ALBUQUERQUE, NEW MEXICO

Name of licensee HUBBARD BROADCASTING, INC.

Transmitter location Sandia Crest, [redacted], Near Albuquerque, N.M. (MPH-3-10-66)
x Sandia Crest, near Albuquerque, New Mex. (MPH 10-15-65)
xNear Alameda Township, Albuquerque, New Mexico

Main studio location 93 Broadcast Plaza, SW, Albuquerque, New Mexico (RCH 11-6-74)
xxx 1430 Coal Avenue, S.W., Albuquerque, New Mexico (Ltr. 6-2-70)
xSame as transmitter (Ltr. 5-20-70)
x Sandia Crest, Near Albuquerque, New Mexico (MPH-8-3-67)
x 1430 Coal Avenue, S. W., Albuquerque, New Mexico

87103

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From-- To-
BPH-4437 HAAT: 130'	12/23/64	93.3 Ch.227	ERP:52kw TPO:10kw	Unl.	2/23/65 8/23/65
Cond'l.	CP for a	new Class	C FM	broadcast	station.
BMPH-8391 (1)	8-10-65	Mod. of CP(BPH-4437) for extension of completion date to			2-23-66
MPH-8259 HAAT:4,200'	10-15-65	93.3mc. ch.#227	ERP:8kw. TPO:1.30kw.	Unl.	2-23-65 2-23-66
		Mod. of CP(BPH-4437) to decr ERP; decr TPO; decr HAAT; chg ant-trans loc to Sandia Crest, near Albuquerque, New Mexico; chg type trans(RCA-BRF-5E); chg type ant(RCA-TF-6BM, 6 sections)			
BMPH-8681 (1)	2-21-66	Mod. of CP(BPH-4437) for ext. of completion date to			8-23-66
MPH-8702 AAT:4200'(h&v)	3-10-66	93.3mc. ch#227	ERP:8kw(h&v) TPO: 4.4kw	Unl.	2-23-65 8-23-66
	Mod. of CP(BPH-4437 as modified) to change ant-trans location; change type horiz. ant(RCA-BFA-4B, 4 sections); install new vert. ant(ERI-300-4V, 4 sections); incr. TPO and operate on a vert. ERP;				
BMPH-8819 (1)	5-16-66	Mod. of CP(BPH-4437 as mod) to make changes in ant. system(decrease height); incr. vert. & horiz. ERP to 8.2 kilowatts; decr.HAAT to 4150 feet(H&V) and Overall height of complete structure above ground 98.3 feet.			
BMPH-8950 (2)	8-11-66	Mod. of CP(BPH-4437 as mod.) for ext. of completion date to			2-23-67
BMPH-9210 (3)	2-7-67	Mod. of CP(BPH-4437 as mod.) for ext. of completion date to			8-23-67
BMPH-9485 (4)	8-3-67	Mod. of CP(BPH-4437 as mod.) to chg. studio location; chg. dual polarized ant(RCA-BFC-4, 4 sects); and chg. TPO to 4.3kw			
BLH-3755 HAAT:4150'(h&v)	10-31-67	93.3mc ch#227 Lic. t	ERP:8.2kw(h&v) TPO:4.3kw cover CP(BPH-4437	U as mod.)	10-31 10-1-68

Form BC 126
June 1954

BROADCASTING STATION LICENSE RECORD

#2

Date first licensed .....

Call letters ...K O B-FM.....

Station location .....

Name of licensee ..SEE CARD #2.....

Transmitter location .....

Main studio location .....

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From- To-
BRH-2104(S)	9-25-68	Renewal of License			10-1 10-1-71
Ltr.	5-20-70	Studios: Same as transmitter			
Ltr.	6-2-70	Studio: 1430 Coal Ave., S.W., Albuquerque			
Comtel	6-4-71	Auth. conduct program relay service on 67kc pending action SCA appl.			
BSCA-1,080	6-21-71	Request for Subsidiary Comm. Authorization on a sub-carr. freq. 67 kcs.			
BRH-2104(L)	9-30-71	Renewal			10-1-74
BRSCA-1,080	9-30-71	Renewal of SCA			10-1-74
EBSA	5-22-72				
BTC-7365	3-19-74	VOL TC EFF: 4-19-74			
BRCH-1,232 (1)	11-6-74	Mod of lic. to chg SL & operate by RC from proposed site			
BRH-2104(L)	11-14-74		RENEWAL		10-1-77
BRSCA-1,080	11-12-74		RENEWAL		10-1-77
BMSCA-387 (1)	11-12-74	Mod of SCA to chg equip. and Programin (issued with renewal)			
BPH-10171 HAAT: 4150' {L}	9-15-76 {H&V}	93.3MHz ERP: 21.5kw CP chg TPO, ERP, &			{H&V} U {RC} Trans 9-15-77
BRH-2104 BRSCA-1080	9-12-77	RENEWAL OF LICENSE " " SCA			10-1-80
COMTEL	6-9-78	TRANS: RCA BTF-20E1 now installed			
BLH-7341 HAAT: 4150	3-1-79 H&V)	93.3 ERP: 21.5(H&V) U TPO: 11kW (Lic.(BPH-10171) for chgs.			10-1-80
BPH800715AH HAAT: 4150' (L)	1-15-81 (h&v)	93.3mhz ERP: 21.5kW(h&v) CP to mke chgs in ANT SYS.			1-15-82
BRH800602VU BRSCA800602VU (S)	9-30-80	RENEWAL OF LICENSE & SCA			10-1-83

FORM BC-121
AUG. 1955

APPLICATION RECORD - BROADCASTING

Call Letters ....new K O B-FM.....

Name HUBBARD BROADCASTING, INC.
ALBUQUERQUE, NEW MEXICO (P.O. Kenneth M. Hance, 3415 University Ave., St. Paul, Minn.

File No.	Dated	Application for	Action Nature	Action Date
BPH-4437 R&F	4-23-64 4-29-64	CP for a new FM Broadcast station to be operated on: Frequency - 93.3mc CH 227 ERP 51.7kw HAAT 127 feet Type Antenna - RCA-BFA-6A, 6 sections Type Transmitter - RCA-BTF-10D TPO 10kw Studio location - 1430 Coal Ave., S. W. Albuquerque, N.Mex. (Same as AM) Trans. location - Nr. Alameda Township Bernalillo County, New Mexico Atty. Spearman and Roberson Eng. A. D. Ring & Assoc.	GRANTED Cond'l re KOB submit 302w	12-23-64

FORM BC-121 #2
AUG. 1955

APPLICATION RECORD - BROADCASTING

Call Letters KOB-FM

Name HUBBARD BROADCASTING, INC.
ALBUQUERQUE, NEW MEXICO

File No.	Dated	Application for	Action Nature	Action Date
BMPH-8259 R&F	4-8-65 4-14-65	Modification of CP (BPH-4437 which authorized a new FM broadcast station) to decrease EHP to 8kw; decrease TPO to 1.318kw; increase HAAT to 4203'; change ant-trans location to Sandia Crest, near Albuquerque, New Mexico; change type trans (RCA-BTF-5E); and change type ant (RCA-TF-6BM, 6 sections). Atty: Howard H. Harrison	GRANTED	10-15-65
BMPH-8391 R&F	7-14-65 7-16-65	Modification of CP (BPH-4437 which authorized a new FM broadcast station) for extension of completion date from 8-23-65 to _____. Atty: Fletcher, Heald, Rowell, Kenehan & Hildreth	GRANTED to	8-10-65 2-23-66

Ltr.dated 10-5-65 from Rosenberg re waiver 73.242 B/C 10-6-65

FORM BC-121
AUG. 1955

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APPLICATION RECORD - BROADCASTING

Call Letters K O B-FM

Name HUBBARD BROADCASTING, INC.
ALBUQUERQUE, NEW MEXICO

File No.	Dated	Application for	Action Nature	Action Date
BMPH-8681 R&F	1-24-66 1-27-66	Modification of CP(BPH-4437, as modified which authorized a new FM broadcast station) for extension of completion date from 2-23-66 to _____. Attys: Fletcher, Heald, Rowell, Kenehan & Hildreth	GRANTED to	2-21-66 8-23-66
BMPH-8702 Received Resub. Filed	1-24-66 1-27-66 1-25-66 2-9-66	Modification of CP(BPH-4437 as modified) to change ant.-trans. location approximately 150 feet West of present location (same site); change type horizontal ant. (RCA BFA-4B, 4 sections) and install new vertical ant. (Electronics Research, Inc., 300-4V, 4 sections); increase TPO to 4.393kw and operate on a vertical ERP of 8kw. M. Rosenberg, Atty.(Fletcher, Heald, etc.)	~~RETURNED~~ ~~Sect. V-B & V-C signed after Sect. I~~ GRANTED	~~2-7-66~~ 3-10-66

FORM BC-121
AUG. 1955 CARD #4

APPLICATION RECORD - BROADCASTING

Call Letters K O B-FM

Name HUBBARD BROADCASTING, INC.
ALBUQUERQUE, NEW MEXICO

File No.	Dated	Application for	Action Nature	Action Date
BMPH-8819 R & F	4-22-66 4-25-66	Modification of CP(BPH-4437 as modified which authorized a new FM broadcast station) to make changes in ant. system (decrease height); increase TPO to 4.398kw; increase horizontal and vertical ERP to 8.2kw; and decrease HAAT to 4152 feet. Fletcher, Heald, Rowell, Kenehan & Hildreth, Attys.(M.Rosenberg)	GRANTED	5-16-66
BMPH-8950 RBF	7-21-66 7-27-66	Modification of CP(BPH-4437 as modified which authorized a new FM broadcast station) for extension of completion date from 8-23-66 to 2-23-67. Fletcher, Heald, Rowell, Kenehan & Hildreth	GRANTED to	8-11-66 2-23-67

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FORM BC-121
AUG. 1955

APPLICATION RECORD - BROADCASTING

Call Letters K O B-FM

Name HUBBARD BROADCASTING, INC.
ALBUQUERQUE, NEW MEXICO

File No.	Dated	Application for	Action Nature	Action Date
BMPH-9210 R & F	1-23-67 1-24-67	Modification of CP(BPH-4437 as mod., which authorized a new FM broadcast station) for extension of completion date from 2-23-67 to 8-23-67. Attys-Flecther,Heald,Rowell,Kenehan & Hildreth	GRANTED to	2-7-67 8-23-67
BMPH-9485 Rec'd Filed JUL 28 1967	7-5-67 7-10-67 7-25-67	Mod. of CP(BPH-4437 as mod., which authorized a new FM b/c station) to chg. studio location to Sandia Crest, Near Albuquerque, New Mexico; and chg. type dual polarized ant.(RCA-BFC-4, 4 sections); Atty - Marvin Rosenberg(Fletcher, Heald etc.) Engr: ----	GRANTED	8-3-67
BLH-3755 R & F PTA-8/10/67 OCT 23 1967	8/3/67 8/4/67	Lic. to cover CP (BPH-4437 as mod.) which auth. a new FM b/c station. Atty: Marvin Rosenberg	GRANTED	10-31-67

F.C.C. - WASHINGTON, D. C.

FORM BC-121
AUG. 1955 #6

APPLICATION RECORD - BROADCASTING

Call Letters KOB - FM

Name HUBBARD BROADCASTING, INC.
ALBUQUERQUE, NEW MEXICO

File No.	Dated	Application for	Action Nature	Action Date
BRH-2104 R & F #441408 $75 Press: JUL [illegible] 1968	6-20-68 7-3-68 7-3-68	Renewal of license. Atty: Marvin Rosenberg	GRANTED	9-25-68
10-12-70 Annual filing fee $24.00 paid #635654				
BSCA-1,080 R & F #500472 $50. CODE 068 PRESS: MAY 3 1971 AMENDED	4-15-71 A 4-22-71 4-22-71 6-14-71	Request for Subsidiary Communications Authorization on a sub-carrier frequency of 67 kilocycles. Atty-Marvin Rosenberg(Fletcher & Heald etc). Make chgs. In Programming.	GRANTED	6-21-71
BRH-2104 R & F PN Recd. PRESS JUL 23 1971	6-30-71 7-6-71 "	RENEWAL OF LICENSE M.Rosenberg,Atty. (see SCA on next card)	GRANTED	9-30-71

F.C.C. - WASHINGTON, D. C.

7-21-71 Atty. called Re SCA Ren.

93.3mhs

Form BC-121
September 1969

#7

APPLICATION RECORD - BROADCASTING

Call Letters K O B-FM

Name HUBBARD BROADCASTING, INC.
Albuquerque, New Mexico

File No.	Dated	Application for	Action Nature	Action Date
BRSCA-1080 R & F	7-26-71 7-28-71	Renewal of SCA (over)	GRANTED	9-30-71
BTC-7365 R & F FEE PD: $250 #283759 CODE 049 (Form 316) ALSO SEE AM ETC MAR 8 1974	2-18-74 2-22-74	Voluntary transfer of control of lic corp from Stanley E. Hubbard to Stanley E. Hubbard Trust, (Stanley E. Hubbard, Voting Trustee) Atty - Fletcher, Heald, etc(V. Curtis, Jr.)	GRANTED EFF:	3-19-74 4-19-74
BRH-2104 R & F PN Recd. PRESS	6-19-74 7-3-74 " JUL 24 1974	RENEWAL OF LICENSE Marvin Rosenberg, Atty. AMENDED 10-25-74 re: programming	GRANTED	11-14-74
BRSCA-1,080 R & F	7-13-74 8-15-74	RENEWAL OF SCA E.W. Hummers, Jr. Atty.	GRANTED (issued with BMSCA-387)	11-14-74

F.C.C. - WASHINGTON, D. C.

BRSCA-1080 $50 filing fee submitted with renewal of SCA ret'd 8-4-71 re unnecessary(W 019859 dated 7-29-71)

#8 93.3mhz

Form BC-121
September 1969

APPLICATION RECORD · BROADCASTING

Call Letters KOB-FM

Name Hubbard Broadcasting, Inc.
Albuquerque, New Mexico

File No.	Dated	Application for	Action Nature	Action Date
BRCH-1,232 R & F #358104 $50 Code 057 Press	10-17-74 10-24-74 10-25-74	Mod. of license to change studio location to: 93 Broadcast Plaza, SW, Albuquerque, New Mexico and operate transmitter by remote control from the proposed studio site. Atty: Marvin Rosenberg(Fletcher, Heald etc.)	GRANTED	11-6-74
BMSCA-387 R & F #358105 $50 Press NOV 4 1974	10-17-74 10-24-74 10-25-74	Mod. of Subsidiary Communications Authorization to change equipment and programming. Atty: Marvin Rosenburg(Fletcher, Heald etc.)	GRANTED (issued with BRSCA-1080)	11-12-74
BPH-10171 R & F 583925$200 CODE 001 PRESS SEP 2 1976 $100 Returned 9-1-76 Amended	6-18-76 6-23-76 6-24-76 8-4-76	CP install new Trans {RCA BTF-20E1}; chg TPO; ERP {21.4kw H&V} 35° 12′ 42″ - 106° 26′ 59″ Atty. Marvin Rosenberg Engr ----- Engineering data	GRANTED	9-15-76

#9

Form BC-121
May 1976

APPLICATION RECORD - BROADCASTING

Call Letters KOB-FM

Name Hubbard Broadcasting, Inc.
Albuquerque, New Mexico

File No.	Dated	Application for	Action Nature	Action Date
BLH-7341 R & F PTA PRESS JUN 17 1977	3-23-77 3-28-77 4-8-77	Lic. (BPH-10,171) for changes. Atty: James P. Riley (Fletcher et al)	Rtd GRANTED	5-24-78 3-1-79
BRH-2104 BRSCA-1080 R & F PN Recd. PRESS JUL 19 1977	5-12-77 " 6-1-77 "	RENEWAL OF LICENSE RENEWAL OF SCA	GRANTED	9-12-77
BRH800602VU BRSCA800602VU PRESS JUL 16 1980		Renewal of License Renewal of SCA Atty.: Marvin Rosenberg	GRANTED	9-30-80

F.C.C. - WASHINGTON, D. C.

#10

APPLICATION RECORD-BROADCASTING

93.3MHz.

Call Letters: K O B-FM

Name: HUBBARD BROADCASTING, INC.

Station Location: ALBUQUERQUE, NEW MEXICO

File No.	Date	Description	Action and Date
BPH800715AH PRESS (O)	OCT 2 1980	CP to make chgs. in Ant. Sys. (Install RF Filter & Replace Transmission Line). Atty. Marvin Rosenberg (Fletcher,Heald & Hildreth)	GRANTED 1-15-81

Form BC-121
March 1979

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 12th 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.