

Census data selected: 1990

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 04-09-2009 Time: 09:30:44

Record Selected for Analysis

K45HJ BDFCDTL -20090126AGA CABALLO NM US
Channel 45 ERP 1.2 kW HAAT 00001 m RCAMSL 02389 m STRINGENT MASK
Latitude 032-58- 3 Longitude 0107-13-35
Status APP Zone Border M
Dir Antenna Make CDB Model 00000000023503 Beam tilt Y Ref Azimuth 270.0
Last update 00000000 Cutoff date 00000000 Docket
Comments
Applicant REGENTS OF NEW MEXICO STATE UNIVERSI

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	0.555	689.7	47.9
45.0	0.539	789.9	49.5
90.0	0.622	811.7	50.7
135.0	0.499	767.3	48.6
180.0	0.571	777.7	49.6
225.0	0.994	1046.7	57.5
270.0	1.200	1040.5	58.6
315.0	1.027	1052.9	57.8

Contour Overlap to Proposed Station

Station
K45HJ 45 CABALLO NMBPTT20061027AEJ

Station inside contour of Digital LPTV station
K45HJ 45 CABALLO NM BDFCDTL 20090126AGA

Station
K45HJ 45 CABALLO NM BLTT20060421ABO

Station inside contour of Digital LPTV station
K45HJ 45 CABALLO NM BDFCDTL 20090126AGA

Station
K45HJ 45 CABALLO NM BSTA20060602ABB

Station inside contour of Digital LPTV station
K45HJ 45 CABALLO NM BDFCDTL 20090126AGA

Station
K45EC 45 SILVER CITY NM BLTT19950130JE causes

Contour overlap to Digital LPTV station
K45HJ 45 CABALLO NM BDFCDTL 20090126AGA

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is within the Mexican coordination distance
Distance to border = 131.6km

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
45	K45HJ	CABALLO NM	BDFCDTL 20090126AGA

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	KLCP-LP	LAS CRUCES NM	76.2	LIC	BLTTL	-19990419JD
31	K31GJ	ALAMOGORDO NM	126.0	LIC	BLTT	-20020722ABJ
31	K31DR	CABALLO NM	0.5	LIC	BLTT	-20041021AEZ
31	K31HQ	LORDSBURG NM	119.8	LIC	BLTT	-20060321ADZ
38	NEW	SILVER CITY NM	93.2	APP	BNPTT	-20000830BEP
41	K41FM	DEMING NM	93.1	LIC	BLTT	-20030113ABZ
42	K42EY	ALAMOGORDO NM	125.9	LIC	BLTT	-20020116AAH
42	KAEP-LP	LAS CRUCES NM	82.0	LIC	BLTTL	-19950223IH
42	K42HC	SILVER CITY NM	95.4	CP MOD	BMPTT	-20060216AFN
43	K43BT	CARRIZOZO-TULAROSA NM	126.1	LIC	BLTT	-19880428IG
43	K43FU	DEMING NM	93.1	LIC	BLTT	-20020524AAC
44	NEW	ALAMOGORDO NM	119.4	APP	BSFDDT	-20060630CRJ
44	K44HJ	SOCORRO NM	125.1	LIC	BLTT	-20041021AEX
44	K44HJ	SOCORRO NM	125.1	APP	BDFCDTT	-20081222AAQ
45	KASY-DR	ALBUQUERQUE NM	259.6	LIC	BPRM	-20010502ABL
45	KASY-TV	ALBUQUERQUE NM	259.6	LIC	BLCDDT	-20030429ABF
45	K45GJ	CARLSBAD NM	281.9	LIC	BLTT	-20030702AAH
45	NEW	CARLSBAD NM	285.9	APP	BNPTT	-20000831AUV
45	K45BF	CLOVIS NM	405.8	LIC	BLTT	-19970616JB
45	K45BF	CLOVIS NM	405.8	CP	BDFCDTT	-20060403AIA
45	K45IL	HOBBS NM	386.6	LIC	BLTT	-20050802ABZ
45	K45IL	HOBBS NM	386.6	CP	BDFCDTT	-20060825ABF
45	K45JA	HOBBS NM	385.6	LIC	BLTTL	-20081204AFA
45	NEW	HOBBS NM	385.7	APP	BNPTTL	-20000828AYH
45	K45JA	HOBBS NM	385.4	CP	BPTTL	-20090206AFP
45	K45EC	SILVER CITY NM	95.4	APP	BDFCDTT	-20060329AAG
45	K45EC	SILVER CITY NM	95.4	LIC	BLTT	-19950130JE
45	NEW	PECOS TX	365.9	APP	BNPTTL	-20000831EIA
46	K46GU	DEMING NM	93.1	APP	BDFCDTT	-20060331BOV
46	K46GU	DEMING NM	93.1	LIC	BLTT	-20050726ACW
46	K46HY-D	SOCORRO NM	125.1	LIC	BLDDT	-20060901ABN
46	K46JU	TIMBERON NM	148.7	CP	BNPTTL	-20000831EIH
47	K47DA	DUNCAN AZ	194.9	LIC	BLTT	-19880929IF
48	K48GY	CARRIZOZO, ETC. NM	131.7	LIC	BLTT	-20060714ABA
48	K48HL	DATIL/HORSE SPRINGS NM	106.7	LIC	BLTT	-20010906AAA
48	KTDO	LAS CRUCES NM	125.4	LIC	BLCT	-19900625KE
48	KTDO	LAS CRUCES NM	84.7	APP	BSTA	-20030703ACP
49	K49FX	ALAMOGORDO NM	126.0	LIC	BLTT	-20030424AAG

49 K49CZ CABALLO NM 0.5 LIC BLTT -19910123IE

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	KLCP-LP	LAS CRUCES NM	BLTTL -19990419JD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KRWG-DT	LAS CRUCES NM	26.1	PLN	DTVPLN -DTVP0534
23	KRWG-TV	LAS CRUCES NM	13.8	LIC	BLEDT -20071119AFE
29	K29DP	LORDSBURG NM	184.8	APP	BDFCDTT -20060331ABI
30	KUAT-DT	TUCSON AZ	371.1	PLN	DTVPLN -DTVP0776
30	KUAT-TV	TUCSON AZ	371.0	LIC	BLEDT -20040727ABR
30	KYNM-LP	ALBUQUERQUE NM	313.4	LIC	BLTTA -20050203ADT
30	K30GM	CAPITAN/RUIDOSO NM	143.8	LIC	BLTT -20011002AAR
30	K30JF-D	HOBBS NM	343.2	CP	BDCCDTL -20061004AAK
30	KCOS-DT	EL PASO TX	73.5	PLN	DTVPLN -DTVP0804
31	K31GJ	ALAMOGORDO NM	94.4	APP	BDFCDTT -20080804ABI
31	K31KB-D	DEMING NM	82.9	CP	BDCCDTT -20061030ABD
45	K45HJ	CABALLO NM	76.2	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	76.2	CP	BPTT -20061027AEJ

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	K31GJ	ALAMOGORDO NM	BLTT -20020722ABJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KRWG-DT	LAS CRUCES NM	120.3	PLN	DTVPLN -DTVP0534
23	KRWG-TV	LAS CRUCES NM	96.6	LIC	BLEDT -20071119AFE
28	KRPV-DT	ROSWELL NM	139.1	PLN	DTVPLN -DTVP0718
30	KCOS-DT	EL PASO TX	128.5	PLN	DTVPLN -DTVP0804
31	K31DR	CABALLO NM	125.7	LIC	BLTT -20041021AEZ
31	K31KB-D	DEMING NM	176.1	CP	BDCCDTT -20061030ABD
31	K31GS-D	ROSWELL NM	154.1	LIC	BLDTT -20060111AAR
31	NEW	ROSWELL NM	115.2	LIC	BPRM -20020626ABF
31	KOSA-DT	ODESSA TX	328.6	PLN	DTVPLN -DTVP0845
39	KSCE-DT	EL PASO TX	126.0	PLN	DTVPLN -DTVP1106
45	K45HJ	CABALLO NM	126.0	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	126.0	CP	BPTT -20061027AEJ
46	K46JU	TIMBERON NM	27.8	CP	BNPTTL -20000831EIH

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	K31DR	CABALLO NM	BLTT -20041021AEZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KRWG-DT	LAS CRUCES NM	82.7	PLN	DTVPLN -DTVP0534
23	KRWG-TV	LAS CRUCES NM	90.1	LIC	BLEDT -20071119AFE
31	KWTA-LP	TUCSON AZ	332.5	APP	BDFCDTL -20080418ABB
31	K31GJ	ALAMOGORDO NM	125.7	APP	BDFCDTT -20080804ABI
31	K31GJ	ALAMOGORDO NM	125.7	LIC	BLTT -20020722ABJ
31	K31KB-D	DEMING NM	93.5	CP	BDCCDTT -20061030ABD
31	K31HQ	LORDSBURG NM	120.2	LIC	BLTT -20060321ADZ
31	K31FX	PIE TOWN & QUEMADO NM	159.2	CP	BPTT -20060320AGW
31	K31GS-D	ROSWELL NM	268.8	LIC	BLDTT -20060111AAR
31	NEW	ROSWELL NM	228.6	LIC	BPRM -20020626ABF
39	KSCE-DT	EL PASO TX	145.8	PLN	DTVPLN -DTVP1106
45	K45HJ	CABALLO NM	0.5	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	0.5	CP	BPTT -20061027AEJ
46	K46GU	DEMING NM	93.6	APP	BDFCDTT -20060331BOV
46	K46HY-D	SOCORRO NM	124.7	LIC	BLDTT -20060901ABN

Proposal causes no interference

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	K31HQ	LORDSBURG NM	BLTT -20060321ADZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KRWG-DT	LAS CRUCES NM	140.6	PLN	DTVPLN -DTVP0534
31	KSAZ-DT	PHOENIX AZ	349.4	PLN	DTVPLN -DTVP0812
31	KWTA-LP	TUCSON AZ	215.6	APP	BDFCDTL -20080418ABB
31	K31GJ	ALAMOGORDO NM	238.9	APP	BDFCDTT -20080804ABI
31	K31DR	CABALLO NM	120.2	LIC	BLTT -20041021AEZ
31	K31KB-D	DEMING NM	87.9	CP	BDCCDTT -20061030ABD
31	K31GS-D	ROSWELL NM	387.9	LIC	BLDTT -20060111AAR
31	NEW	ROSWELL NM	347.6	LIC	BPRM -20020626ABF
45	K45HJ	CABALLO NM	119.8	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	119.8	CP	BPTT -20061027AEJ
46	K46GU	DEMING NM	87.8	APP	BDFCDTT -20060331BOV

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	NEW	SILVER CITY NM	BNPTT -20000830BEP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K38IZ-D	PHOENIX AZ	365.0	LIC	BLDTL -20081030ACJ
38	K38KW-D	ALAMOGORDO NM	216.1	CP	BDCCDTT -20061030AIC
38	K35GY	CUBA NM	380.2	CP	BDISDTT -20060811ABW

38	K38HR	SANTA ROSA NM	404.7	CP	BDFCDTT	-20060323AAR
38	KSCE	EL PASO TX	194.3	LIC	BLET	-20070814ABM
45	K45HJ	CABALLO NM	93.2	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	93.2	CP	BPTT	-20061027AEJ

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	K41FM	DEMING NM	BLTT -20030113ABZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	KSCE-DT	EL PASO TX	113.7	PLN	DTVPLN -DTVP1106
40	K40GH	TRUTH OR CONSEQUENCE NM	110.1	CP	BDFCDTT -20060331BOF
41	K41CV	DUNCAN, ETC. AZ	177.4	LIC	BLTTL -19900411IF
41	NEW	ORO VALLEY/TUCSON AZ	320.8	APP	BSFDTT -20060630CWO
41	NEW	TUCSON AZ	329.9	APP	BDCCDTL -20070418ABC
41	KLUZ-TV	ALBUQUERQUE NM	352.0	LIC	BLCT -19980714KE
41	K41KY-D	LAS CRUCES & ORGAN NM	66.3	CP	BDCCDTT -20061030ABC
41	KBIM-DT	ROSWELL NM	367.3	PLN	DTVPLN -DTVP1167
41	K15FT	ROSWELL NM	315.7	APP	BDISDTT -20090220ACL
41	NEW	EL PASO TX	114.5	APP	BDCCDTL -20061027AEC
42	K42EY	ALAMOGORDO NM	176.0	APP	BDFCDTT -20060331BOW
42	KAEP-LP	LAS CRUCES NM	66.2	APP	BDFCDTL -20080804ABM
45	K45HJ	CABALLO NM	93.1	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	93.1	CP	BPTT -20061027AEJ

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	K42EY	ALAMOGORDO NM	BLTT -20020116AAH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	KSCE-DT	EL PASO TX	126.1	PLN	DTVPLN -DTVP1106
41	K41KY-D	LAS CRUCES & ORGAN NM	113.8	CP	BDCCDTT -20061030ABC
41	K15FT	ROSWELL NM	139.6	APP	BDISDTT -20090220ACL
41	NEW	EL PASO TX	126.9	APP	BDCCDTL -20061027AEC
42	KLUZ-DT	ALBUQUERQUE NM	269.7	PLN	DTVPLN -DTVP1201
42	KLUZ-TV	ALBUQUERQUE NM	269.7	LIC	BLCDT -20070823AAK
42	K42FX-D	HOBBS NM	251.9	LIC	BLDTT -20060111AAS
42	KAEP-LP	LAS CRUCES NM	113.8	LIC	BLTTL -19950223IH
42	KAEP-LP	LAS CRUCES NM	113.8	APP	BDFCDTL -20080804ABM
42	K42HC	SILVER CITY NM	219.8	CP MOD	BMPTT -20060216AFN
43	NEW	ALAMOGORDO NM	0.1	APP	BSFDTT -20060630CQY
43	NEW	ROSWELL NM	133.2	APP	BSFDTL -20060630BBF
45	K45HJ	CABALLO NM	125.9	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	125.9	CP	BPTT -20061027AEJ

Proposed station is beyond the site to

nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	KAEP-LP	LAS CRUCES NM	BLTTL -19950223IH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	KSCE-DT	EL PASO TX	65.1	PLN	DTVPLN -DTVP1106
41	K41KY-D	LAS CRUCES & ORGAN NM	0.1	CP	BDCCDTT -20061030ABC
41	NEW	EL PASO TX	66.3	APP	BDCCDTL -20061027AEC
42	K42EY	ALAMOGORDO NM	113.8	LIC	BLTT -20020116AAH
42	K42EY	ALAMOGORDO NM	113.8	APP	BDFCDTT -20060331BOW
42	KLUZ-DT	ALBUQUERQUE NM	328.7	PLN	DTVPLN -DTVP1201
42	KLUZ-TV	ALBUQUERQUE NM	328.7	LIC	BLCDT -20070823AAK
42	K42FX-D	HOBBS NM	352.6	LIC	BLDTT -20060111AAS
42	K42HC	SILVER CITY NM	140.4	CP MOD	BMPTT -20060216AFN
43	NEW	ALAMOGORDO NM	113.8	APP	BSFDTT -20060630CQY
45	K45HJ	CABALLO NM	82.0	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	82.0	CP	BPTT -20061027AEJ
57	K57BV	LAS CRUCES & ORGAN NM	0.1	LIC	BLTT -19851015IA

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	K42HC	SILVER CITY NM	BMPTT -20060216AFN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	K41KY-D	LAS CRUCES & ORGAN NM	140.6	CP	BDCCDTT -20061030ABC
41	NEW	EL PASO TX	202.6	APP	BDCCDTL -20061027AEC
42	KVPA-LP	PHOENIX AZ	360.0	APP	BDFCDTL -20081211AAW
42	KHRR-DT	TUCSON AZ	277.8	PLN	DTVPLN -DTVP1182
42	K42EY	ALAMOGORDO NM	219.8	LIC	BLTT -20020116AAH
42	K42EY	ALAMOGORDO NM	219.8	APP	BDFCDTT -20060331BOW
42	KLUZ-DT	ALBUQUERQUE NM	308.9	PLN	DTVPLN -DTVP1201
42	KLUZ-TV	ALBUQUERQUE NM	308.9	LIC	BLCDT -20070823AAK
42	KAEP-LP	LAS CRUCES NM	140.4	LIC	BLTTL -19950223IH
42	KAEP-LP	LAS CRUCES NM	140.4	APP	BDFCDTL -20080804ABM
45	K45HJ	CABALLO NM	95.4	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	95.4	CP	BPTT -20061027AEJ

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	K43BT	CARRIZOZO-TULAROSA NM	BLTT -19880428IG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
42	K42EY	ALAMOGORDO NM	67.3	APP	BDFCDTT -20060331BOW
42	KAEP-LP	LAS CRUCES NM	154.2	APP	BDFCDTL -20080804ABM
43	NEW	ALAMOGORDO NM	67.3	APP	BSFDDT -20060630CQY
43	K43HW	ALBUQUERQUE NM	196.1	LIC	BLTTL -20030303AAM
43	K43GW	RATON, ETC. NM	388.8	CP	BDFCDTT -20060323AAE
43	K43GW	RATON, ETC. NM	388.8	CP	BDFCDTT -20060331ABG
43	NEW	ROSWELL NM	126.6	APP	BSFDTL -20060630BBF
43	K43FI	LAS VEGAS NV	250.8	CP	BDFCDTT -20060323AAD
43	KCBD-DT	LUBBOCK TX	385.0	PLN	DTVPLN -DTVP1246
43	KMLM-DT	ODESSA TX	377.8	PLN	DTVPLN -DTVP1248
44	NEW	ALAMOGORDO NM	54.0	APP	BSFDDT -20060630CRJ
44	K44HJ	SOCORRO NM	114.9	APP	BDFCDTT -20081222AAQ
45	K45HJ	CABALLO NM	126.1	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	126.1	CP	BPTT -20061027AEJ

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	K43FU	DEMING NM	BLTT -20020524AAC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	KSCE-DT	EL PASO TX	113.7	PLN	DTVPLN -DTVP1106
42	K42EY	ALAMOGORDO NM	176.0	APP	BDFCDTT -20060331BOW
42	KAEP-LP	LAS CRUCES NM	66.2	APP	BDFCDTL -20080804ABM
43	960710LC	COOLIDGE AZ	391.2	APP	BPET -19960710LC
43	K43CN	DUNCAN AZ	177.4	LIC	BLTT -19891030JN
43	NEW	ALAMOGORDO NM	176.0	APP	BSFDDT -20060630CQY
43	K43BT	CARRIZOZO-TULAROSA NM	204.3	LIC	BLTT -19880428IG
43	NEW	ROSWELL NM	309.0	APP	BSFDTL -20060630BBF
44	NEW	ALAMOGORDO NM	176.6	APP	BSFDDT -20060630CRJ
45	K45HJ	CABALLO NM	93.1	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	93.1	CP	BPTT -20061027AEJ
47	KZIA-DT	LAS CRUCES NM	109.3	PLN	DTVPLN -DTVP1366
47	KTDO	LAS CRUCES NM	114.6	CP MOD	BMPCDT -20080612AAP
51	KTFN	EL PASO TX	114.5	CP	BPCDT -19991029AEX
51	KJLF-DT	EL PASO TX	113.7	PLN	DTVPLN -DTVP1495

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	NEW	ALAMOGORDO NM	BSFDDT -20060630CRJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
43	NEW	ALAMOGORDO NM	13.9	APP	BSFDDT	-20060630CQY
43	NEW	ROSWELL NM	132.7	APP	BSFDDL	-20060630BBF
44	K44GD	CROWNPOINT NM	365.1	CP	BDFCDTT	-20060329AAH
44	K44HJ	SOCORRO NM	156.7	APP	BDFCDTT	-20081222AAQ
44	K44CJ	TUCUMCARI NM	319.4	CP	BDFCDTT	-20060323AAO
44	K44HH	LUBBOCK TX	387.5	CP	BDFCDTT	-20060223AAD
44	K44GL	PLAINVIEW TX	416.6	CP	BDFCDTT	-20070611ABI
45	K45HJ	CABALLO NM	119.4	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	119.4	CP	BPTT	-20061027AEJ
45	K45EC	SILVER CITY NM	214.2	APP	BDFCDTT	-20060329AAG

Proposal causes no interference

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
44	K44HJ	SOCORRO NM	BLTT	-20041021AEX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
42	KLUZ-DT	ALBUQUERQUE NM	135.1	PLN	DTVPLN	-DTVP1201
42	KLUZ-TV	ALBUQUERQUE NM	135.1	LIC	BLCDT	-20070823AAK
43	NEW	ALAMOGORDO NM	170.3	APP	BSFDDT	-20060630CQY
44	K44IX-D	SAN LUIS CO	374.7	CP	BDCCDTT	-20061030AQK
44	NEW	ALAMOGORDO NM	156.7	APP	BSFDDT	-20060630CRJ
44	K44GC	AZTEC NM	316.3	CP	BDFCDTT	-20070824ADP
44	K44DD	CHAMA NM	316.0	CP	BDFCDTT	-20060331ABK
44	K44GD	CROWNPOINT NM	209.0	CP	BDFCDTT	-20060329AAH
44	K44CJ	TUCUMCARI NM	321.1	CP	BDFCDTT	-20060323AAO
45	K45HJ	CABALLO NM	125.1	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	125.1	CP	BPTT	-20061027AEJ
45	K45EC	SILVER CITY NM	180.6	APP	BDFCDTT	-20060329AAG
51	KASY-DT	ALBUQUERQUE NM	135.1	PLN	DTVPLN	-DTVP1487

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
44	K44HJ	SOCORRO NM	BDFCDTT	-20081222AAQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
43	NEW	ALAMOGORDO NM	170.3	APP	BSFDDT	-20060630CQY
43	NEW	ROSWELL NM	228.9	APP	BSFDDL	-20060630BBF
44	K44IX-D	SAN LUIS CO	374.7	CP	BDCCDTT	-20061030AQK
44	NEW	ALAMOGORDO NM	156.7	APP	BSFDDT	-20060630CRJ
44	K44GC	AZTEC NM	316.3	CP	BDFCDTT	-20070824ADP
44	K44DD	CHAMA NM	316.0	CP	BDFCDTT	-20060331ABK
44	K44GD	CROWNPOINT NM	209.0	CP	BDFCDTT	-20060329AAH
44	K44CJ	TUCUMCARI NM	321.1	CP	BDFCDTT	-20060323AAO
45	K45HJ	CABALLO NM	125.1	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	125.1	CP	BPTT	-20061027AEJ
45	K45EC	SILVER CITY NM	180.6	APP	BDFCDTT	-20060329AAG

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
45	KASY-DR	ALBUQUERQUE NM	BPRM	-20010502ABL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	K45HJ	CABALLO NM	259.6	APP	BDFCDTL	-20090126AGA

Total scenarios = 2

Result key: 1
Scenario 1 Affected station 15 KASY-DR
Before Analysis

Results for: 45A NM ALBUQUERQUE BPRM 20010502ABL LIC
HAAT 1287.0 m, ATV ERP 245.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	796990	52261.2
not affected by terrain losses	758348	44323.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 45A NM ALBUQUERQUE BPRM 20010502ABL LIC
HAAT 1287.0 m, ATV ERP 245.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	796990	52261.2
not affected by terrain losses	758348	44323.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33	81.7
lost to ATV IX only	33	81.7
lost to all IX	33	81.7

Potential Interfering Stations Included in above Scenario 1

45A NM CABALLO BDFCDTL 20090126AGA APP

Percent new IX = 0.0044%

Result key: 2
Scenario 2 Affected station 15 KASY-DR
Before Analysis

Results for: 45A NM ALBUQUERQUE BPRM 20010502ABL LIC
HAAT 1287.0 m, ATV ERP 245.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	796990	52261.2
not affected by terrain losses	758348	44323.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0

lost to all IX 0 0.0

Potential Interfering Stations Included in above Scenario 2

After Analysis

Results for: 45A NM ALBUQUERQUE BPRM 20010502ABL LIC
HAAT 1287.0 m, ATV ERP 245.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	796990	52261.2
not affected by terrain losses	758348	44323.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33	81.7
lost to ATV IX only	33	81.7
lost to all IX	33	81.7

Potential Interfering Stations Included in above Scenario 2

45A NM CABALLO BDFCDTL 20090126AGA APP

Percent new IX = 0.0044%

Worst case new IX 0.0044% Scenario 1

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
45	KASY-TV	ALBUQUERQUE NM	BLCDDT	-20030429ABF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	K45HJ	CABALLO NM	259.6	APP	BDFCDTL	-20090126AGA

Total scenarios = 2

Result key: 3
Scenario 1 Affected station 16 KASY-TV
Before Analysis

Results for: 45A NM ALBUQUERQUE BLCDDT 20030429ABF LIC
HAAT 1287.0 m, ATV ERP 245.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	792284	50123.2
not affected by terrain losses	754019	42612.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 45A NM ALBUQUERQUE BLCDDT 20030429ABF LIC
HAAT 1287.0 m, ATV ERP 245.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	792284	50123.2
not affected by terrain losses	754019	42612.6
lost to NTSC IX	0	0.0

lost to additional IX by ATV	33	75.7
lost to ATV IX only	33	75.7
lost to all IX	33	75.7

Potential Interfering Stations Included in above Scenario 1

45A NM CABALLO BDFCDTL 20090126AGA APP

Percent new IX = 0.0044%

Result key: 4
 Scenario 2 Affected station 16 KASY-TV
 Before Analysis

Results for: 45A NM ALBUQUERQUE BLCDDT 20030429ABF LIC
 HAAT 1287.0 m, ATV ERP 245.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	792284	50123.2
not affected by terrain losses	754019	42612.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

Potential Interfering Stations Included in above Scenario 2

After Analysis

Results for: 45A NM ALBUQUERQUE BLCDDT 20030429ABF LIC
 HAAT 1287.0 m, ATV ERP 245.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	792284	50123.2
not affected by terrain losses	754019	42612.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33	75.7
lost to ATV IX only	33	75.7
lost to all IX	33	75.7

Potential Interfering Stations Included in above Scenario 2

45A NM CABALLO BDFCDTL 20090126AGA APP

Percent new IX = 0.0044%

Worst case new IX 0.0044% Scenario 1

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
45	K45GJ	CARLSBAD NM	BLTT	-20030702AAH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KOBR-DT	ROSWELL NM	114.6	PLN	DTVPLN	-DTVP1059
41	KBIM-DT	ROSWELL NM	80.9	PLN	DTVPLN	-DTVP1167
44	NEW	ALAMOGORDO NM	165.9	APP	BSFDDT	-20060630CRJ
44	NEW	CARLSBAD NM	0.0	APP	BNPTT	-20000829AOF
45	KASY-DR	ALBUQUERQUE NM	367.9	LIC	BPRM	-20010502ABL
45	KASY-TV	ALBUQUERQUE NM	367.9	LIC	BLCDDT	-20030429ABF
45	K45HJ	CABALLO NM	281.9	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	281.9	CP	BPTT	-20061027AEJ

45	NEW	CARLSBAD NM	4.1	APP	BNPTT	-20000831AUV
45	K45BF	CLOVIS NM	243.6	CP	BDFCDTT	-20060403AIA
45	K45IL	HOBBS NM	115.2	CP	BDFCDTT	-20060825ABF
45	NEW	HOBBS NM	112.4	APP	BNPTTL	-20000828AYH
45	NEW	HOBBS NM	206.1	APP	BNPTTL	-20000831AVE
45	K45EC	SILVER CITY NM	373.4	APP	BDFCDTT	-20060329AAG
45	NEW	PECOS TX	156.9	APP	BNPTTL	-20000831EIA
46	K46FE	ARTESIA NM	40.1	APP	BDFCDTT	-20070824ADR
47	NEW	HOBBS NM	115.2	APP	BNPEDT	-20040526ATP
47	NEW	HOBBS NM	108.2	LIC	BPRM	-20030604ACW
47	NEW	HOBBS NM	108.1	APP	BNPEDT	-20040524AOU

Proposal causes no interference

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
45	NEW	CARLSBAD NM	BNPTT	-20000831AUV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KOBR-DT	ROSWELL NM	114.8	PLN	DTVPLN	-DTVP1059
41	KBIM-DT	ROSWELL NM	80.7	PLN	DTVPLN	-DTVP1167
44	NEW	ALAMOGORDO NM	170.0	APP	BSFDDT	-20060630CRJ
44	NEW	CARLSBAD NM	4.1	APP	BNPTT	-20000829AOF
45	KASY-DR	ALBUQUERQUE NM	371.4	LIC	BPRM	-20010502ABL
45	KASY-TV	ALBUQUERQUE NM	371.4	LIC	BLCDT	-20030429ABF
45	K45HJ	CABALLO NM	285.9	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	285.9	CP	BPTT	-20061027AEJ
45	K45GJ	CARLSBAD NM	4.1	LIC	BLTT	-20030702AAH
45	K45BF	CLOVIS NM	243.9	CP	BDFCDTT	-20060403AIA
45	K45IL	HOBBS NM	112.3	LIC	BLTT	-20050802ABZ
45	K45IL	HOBBS NM	112.3	CP	BDFCDTT	-20060825ABF
45	NEW	HOBBS NM	109.3	APP	BNPTTL	-20000828AYH
45	NEW	HOBBS NM	202.8	APP	BNPTTL	-20000831AVE
45	K45EC	SILVER CITY NM	377.2	APP	BDFCDTT	-20060329AAG
45	NEW	PECOS TX	154.7	APP	BNPTTL	-20000831EIA
46	K46FE	ARTESIA NM	41.5	APP	BDFCDTT	-20070824ADR
47	NEW	HOBBS NM	112.3	APP	BNPEDT	-20040526ATP
47	NEW	HOBBS NM	105.4	LIC	BPRM	-20030604ACW
47	NEW	HOBBS NM	105.3	APP	BNPEDT	-20040524AOU

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
45	K45BF	CLOVIS NM	BLTT	-19970616JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KOBR-DT	ROSWELL NM	129.0	PLN	DTVPLN	-DTVP1059
44	K44CJ	TUCUMCARI NM	89.1	CP	BDFCDTT	-20060323AAO
44	K44HH	LUBBOCK TX	157.9	CP	BDFCDTT	-20060223AAD
44	K44GL	PLAINVIEW TX	139.4	CP	BDFCDTT	-20070611ABI
45	K45GD	ROMEO, ETC. CO	369.5	CP	BDFCDTT	-20060331ARV
45	KASY-DR	ALBUQUERQUE NM	307.8	LIC	BPRM	-20010502ABL
45	KASY-TV	ALBUQUERQUE NM	307.8	LIC	BLCDT	-20030429ABF

45	K45HJ	CABALLO NM	405.8	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	405.8	CP	BPTT	-20061027AEJ
45	K45IL	HOBBS NM	191.0	CP	BDFCDTT	-20060825ABF
45	NEW	HOBBS NM	196.6	APP	BNPTTL	-20000828AYH
45	NEW	HOBBS NM	219.1	APP	BNPTTL	-20000831AVE
45	K45JZ-D	ELK CITY OK	373.4	CP	BDCCDTT	-20061030ACY
45	K45KR	AMARILLO TX	151.7	CP	BNPTTL	-20000830BRV
45	K45JW-D	CHILDRESS TX	273.3	CP	BDCCDTT	-20061024ADJ
45	NEW	LUBBOCK TX	160.1	APP	BNPTTL	-20000830BMR
45	K45KI	PLAINVIEW TX	124.4	CP	BNPTTL	-20000818ADK
46	K46FE	ARTESIA NM	204.9	APP	BDFCDTT	-20070824ADR
46	K46IN	PORTALES NM	21.1	CP	BPTT	-20060828ADW
46	KXTQ-CA	LUBBOCK TX	161.5	CP	BDFCDTA	-20080604ACE

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
45	K45BF	CLOVIS NM	BDFCDTT -20060403AIA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	K44CJ	TUCUMCARI NM	89.1	CP	BDFCDTT -20060323AAO
44	K44HH	LUBBOCK TX	157.9	CP	BDFCDTT -20060223AAD
44	K44GL	PLAINVIEW TX	139.4	CP	BDFCDTT -20070611ABI
45	K45GD	ROMEO, ETC. CO	369.5	CP	BDFCDTT -20060331ARV
45	KASY-DR	ALBUQUERQUE NM	307.8	LIC	BPRM -20010502ABL
45	KASY-TV	ALBUQUERQUE NM	307.8	LIC	BLCDT -20030429ABF
45	K45HJ	CABALLO NM	405.8	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	405.8	CP	BPTT -20061027AEJ
45	K45IL	HOBBS NM	191.0	CP	BDFCDTT -20060825ABF
45	NEW	HOBBS NM	219.1	APP	BNPTTL -20000831AVE
45	K45JZ-D	ELK CITY OK	373.4	CP	BDCCDTT -20061030ACY
45	K45JW-D	CHILDRESS TX	273.3	CP	BDCCDTT -20061024ADJ
45	K45KI	PLAINVIEW TX	124.4	CP	BNPTTL -20000818ADK
46	K46FE	ARTESIA NM	204.9	APP	BDFCDTT -20070824ADR
46	KXTQ-CA	LUBBOCK TX	161.5	CP	BDFCDTA -20080604ACE

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
45	K45IL	HOBBS NM	BLTT -20050802ABZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	KOBR-DT	ROSWELL NM	95.7	PLN	DTVPLN -DTVP1059
38	KOCV-TV	ODESSA TX	116.7	LIC	BPRM -20011221ABZ
41	KBIM-DT	ROSWELL NM	76.9	PLN	DTVPLN -DTVP1167
43	KMLM-DT	ODESSA TX	106.3	PLN	DTVPLN -DTVP1248
44	K44HH	LUBBOCK TX	150.2	CP	BDFCDTT -20060223AAD
44	K44FG	SNYDER TX	205.6	CP	BDFCDTT -20060403AIH

45	K45HJ	CABALLO NM	386.6	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	386.6	CP	BPTT	-20061027AEJ
45	NEW	CARLSBAD NM	112.3	APP	BNPTT	-20000831AUV
45	K45BF	CLOVIS NM	191.0	CP	BDFCDTT	-20060403AIA
45	NEW	HOBBS NM	5.8	APP	BNPTTL	-20000828AYH
45	NEW	HOBBS NM	93.2	APP	BNPTTL	-20000831AVE
45	K45JA	HOBBS NM	32.5	CP	BPTTL	-20090206AFP
45	K45JW-D	CHILDRESS TX	326.2	CP	BDCCDTT	-20061024ADJ
45	NEW	PECOS TX	209.5	APP	BNPTTL	-20000831EIA
45	K45KI	PLAINVIEW TX	200.3	CP	BNPTTL	-20000818ADK
46	K46FE	ARTESIA NM	104.2	APP	BDFCDTT	-20070824ADR
46	KXTQ-CA	LUBBOCK TX	143.0	CP	BDFCDTA	-20080604ACE
47	NEW	HOBBS NM	0.0	APP	BNPEDT	-20040526ATP
47	NEW	HOBBS NM	9.1	LIC	BPRM	-20030604ACW
47	NEW	HOBBS NM	9.6	APP	BNPEDT	-20040524AOU

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
45	K45IL	HOBBS NM	BDFCDTT	-20060825ABF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
44	K44HH	LUBBOCK TX	150.2	CP	BDFCDTT	-20060223AAD
44	K44GL	PLAINVIEW TX	209.9	CP	BDFCDTT	-20070611ABI
44	K44FG	SNYDER TX	205.6	CP	BDFCDTT	-20060403AIH
45	K45HJ	CABALLO NM	386.6	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	386.6	CP	BPTT	-20061027AEJ
45	NEW	CARLSBAD NM	112.3	APP	BNPTT	-20000831AUV
45	K45BF	CLOVIS NM	191.0	CP	BDFCDTT	-20060403AIA
45	NEW	HOBBS NM	5.8	APP	BNPTTL	-20000828AYH
45	NEW	HOBBS NM	93.2	APP	BNPTTL	-20000831AVE
45	K45JA	HOBBS NM	32.5	CP	BPTTL	-20090206AFP
45	K45JW-D	CHILDRESS TX	326.2	CP	BDCCDTT	-20061024ADJ
46	K46FE	ARTESIA NM	104.2	APP	BDFCDTT	-20070824ADR
46	KXTQ-CA	LUBBOCK TX	143.0	CP	BDFCDTA	-20080604ACE

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
45	K45JA	HOBBS NM	BLTTL	-20081204AFA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KOBR-DT	ROSWELL NM	122.5	PLN	DTVPLN	-DTVP1059
38	KOCV-TV	ODESSA TX	94.4	LIC	BPRM	-20011221ABZ
41	KBIM-DT	ROSWELL NM	95.5	PLN	DTVPLN	-DTVP1167
43	KMLM-DT	ODESSA TX	90.2	PLN	DTVPLN	-DTVP1248
44	K44HH	LUBBOCK TX	179.6	CP	BDFCDTT	-20060223AAD
45	K45HJ	CABALLO NM	385.6	APP	BDFCDTL	-20090126AGA

45	K45HJ	CABALLO NM	385.6	CP	BPTT	-20061027AEJ
45	K45GJ	CARLSBAD NM	105.0	LIC	BLTT	-20030702AAH
45	NEW	CARLSBAD NM	101.3	APP	BNPTT	-20000831AUV
45	K45BF	CLOVIS NM	226.9	CP	BDFCDTT	-20060403AIA
45	K45IL	HOBBS NM	36.7	LIC	BLTT	-20050802ABZ
45	K45IL	HOBBS NM	36.7	CP	BDFCDTT	-20060825ABF
45	NEW	HOBBS NM	30.9	APP	BNPTTL	-20000828AYH
45	NEW	HOBBS NM	104.8	APP	BNPTTL	-20000831AVE
45	K45JW-D	CHILDRESS TX	353.5	CP	BDCCDTT	-20061024ADJ
45	NEW	LUBBOCK TX	173.8	APP	BNPTTL	-20000830BMR
45	NEW	MIDLAND TX	116.2	APP	BNPTTL	-20000831BNV
46	K46FE	ARTESIA NM	107.4	APP	BDFCDTT	-20070824ADR
46	KXTQ-CA	LUBBOCK TX	171.7	CP	BDFCDTA	-20080604ACE
47	NEW	HOBBS NM	36.7	APP	BNPEDT	-20040526ATP
47	NEW	HOBBS NM	39.7	LIC	BPRM	-20030604ACW
47	NEW	HOBBS NM	40.4	APP	BNPEDT	-20040524AOU

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
45	NEW	HOBBS NM	BNPTTL -20000828AYH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	KOBR-DT	ROSWELL NM	99.2	PLN	DTVPLN -DTVPL1059
38	KOCV-TV	ODESSA TX	113.1	LIC	BPRM -20011221ABZ
41	KBIM-DT	ROSWELL NM	78.6	PLN	DTVPLN -DTVPL1167
43	KMLM-DT	ODESSA TX	103.4	PLN	DTVPLN -DTVPL1248
44	K44HH	LUBBOCK TX	155.0	CP	BDFCDTT -20060223AAD
44	K44JN	SEMINOLE TX	45.1	CP	BNPTT -20000831ASK
45	K45HJ	CABALLO NM	385.7	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	385.7	CP	BPTT -20061027AEJ
45	NEW	CARLSBAD NM	109.3	APP	BNPTT -20000831AUV
45	K45BF	CLOVIS NM	196.6	LIC	BLTT -19970616JB
45	K45BF	CLOVIS NM	196.6	CP	BDFCDTT -20060403AIA
45	K45IL	HOBBS NM	5.8	LIC	BLTT -20050802ABZ
45	K45IL	HOBBS NM	5.8	CP	BDFCDTT -20060825ABF
45	NEW	HOBBS NM	94.7	APP	BNPTTL -20000831AVE
45	K45JA	HOBBS NM	26.7	CP	BPTTL -20090206AFP
45	K45JW-D	CHILDRESS TX	330.8	CP	BDCCDTT -20061024ADJ
45	NEW	LUBBOCK TX	149.5	APP	BNPTTL -20000830BMR
45	NEW	PECOS TX	203.8	APP	BNPTTL -20000831EIA
46	K46FE	ARTESIA NM	103.4	APP	BDFCDTT -20070824ADR
46	K46HM	LOVINGTON NM	35.8	LIC	BLTT -20060221AAO
46	KXTQ-CA	LUBBOCK TX	147.6	CP	BDFCDTA -20080604ACE
47	NEW	HOBBS NM	5.8	APP	BNPEDT -20040526ATP
47	NEW	HOBBS NM	11.5	LIC	BPRM -20030604ACW
47	NEW	HOBBS NM	12.2	APP	BNPEDT -20040524AOU

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
45	K45JA	HOBBS NM	BPTTL -20090206AFP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	KOBR-DT	ROSWELL NM	119.0	PLN	DTVPLN -DTVP1059
38	KOCV-TV	ODESSA TX	96.6	LIC	BPRM -20011221ABZ
41	KBIM-DT	ROSWELL NM	92.8	PLN	DTVPLN -DTVP1167
43	KMLM-DT	ODESSA TX	91.6	PLN	DTVPLN -DTVP1248
44	K44HH	LUBBOCK TX	176.2	CP	BDFCDTT -20060223AAD
45	K45HJ	CABALLO NM	385.4	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	385.4	CP	BPTT -20061027AEJ
45	K45GJ	CARLSBAD NM	105.4	LIC	BLTT -20030702AAH
45	NEW	CARLSBAD NM	101.8	APP	BNPTT -20000831AUV
45	K45BF	CLOVIS NM	222.8	CP	BDFCDTT -20060403AIA
45	K45IL	HOBBS NM	32.5	LIC	BLTT -20050802ABZ
45	K45IL	HOBBS NM	32.5	CP	BDFCDTT -20060825ABF
45	NEW	HOBBS NM	26.7	APP	BNPTTL -20000828AYH
45	NEW	HOBBS NM	103.1	APP	BNPTTL -20000831AVE
45	K45JW-D	CHILDRESS TX	350.4	CP	BDCCDTT -20061024ADJ
45	NEW	LUBBOCK TX	170.4	APP	BNPTTL -20000830BMR
45	NEW	MIDLAND TX	117.5	APP	BNPTTL -20000831BNV
45	NEW	PECOS TX	178.6	APP	BNPTTL -20000831EIA
46	K46FE	ARTESIA NM	106.3	APP	BDFCDTT -20070824ADR
46	KXTQ-CA	LUBBOCK TX	168.3	CP	BDFCDTA -20080604ACE
47	NEW	HOBBS NM	32.5	APP	BNPEDT -20040526ATP
47	NEW	HOBBS NM	35.6	LIC	BPRM -20030604ACW
47	NEW	HOBBS NM	36.2	APP	BNPEDT -20040524AOU

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
45	K45EC	SILVER CITY NM	BDFCDTT -20060329AAG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	NEW	ALAMOGORDO NM	214.2	APP	BSFDDT -20060630CRJ
44	K44HJ	SOCORRO NM	180.6	APP	BDFCDTT -20081222AAQ
45	KUTP	PHOENIX AZ	359.9	LIC	BLCT -19860102KF
45	KASY-DR	ALBUQUERQUE NM	310.6	LIC	BPRM -20010502ABL
45	KASY-TV	ALBUQUERQUE NM	310.6	LIC	BLCDT -20030429ABF
45	K45HJ	CABALLO NM	95.4	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	95.4	CP	BPTT -20061027AEJ
45	K45JU-D	FARMINGTON NM	428.3	CP	BDCCDTL -20061010ANZ
46	K46GU	DEMING NM	93.3	APP	BDFCDTT -20060331BOV
46	K46HY-D	SOCORRO NM	180.6	LIC	BLDTT -20060901ABN

Proposal causes no interference

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application Ref. No.
45	K45EC	SILVER CITY NM	BLTT -19950130JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
44	K44HJ	SOCORRO NM	180.6	APP	BDFCDTT	-20081222AAQ
45	KUTP	PHOENIX AZ	359.9	LIC	BLCT	-19860102KF
45	KASY-DR	ALBUQUERQUE NM	310.6	LIC	BPRM	-20010502ABL
45	KASY-TV	ALBUQUERQUE NM	310.6	LIC	BLCDT	-20030429ABF
45	K45HJ	CABALLO NM	95.4	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	95.4	CP	BPTT	-20061027AEJ
46	K46GU	DEMING NM	93.3	APP	BDFCDTT	-20060331BOV
46	K46HY-D	SOCORRO NM	180.6	LIC	BLDTT	-20060901ABN

Proposal causes no interference

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
45	NEW	PECOS TX	BNPTTL	-20000831EIA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	K45HJ	CABALLO NM	365.9	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	365.9	CP	BPTT	-20061027AEJ
45	NEW	CARLSBAD NM	154.7	APP	BNPTT	-20000831AUV
45	K45BF	CLOVIS NM	387.0	CP	BDFCDTT	-20060403AIA
45	K45IL	HOBBS NM	209.5	LIC	BLTT	-20050802ABZ
45	K45IL	HOBBS NM	209.5	CP	BDFCDTT	-20060825ABF
45	NEW	HOBBS NM	203.8	APP	BNPTTL	-20000828AYH
45	NEW	HOBBS NM	263.1	APP	BNPTTL	-20000831AVE
46	K46FE	ARTESIA NM	195.8	APP	BDFCDTT	-20070824ADR

Proposal causes no interference

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
46	K46GU	DEMING NM	BDFCDTT	-20060331BOV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	K45HJ	CABALLO NM	93.1	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	93.1	CP	BPTT	-20061027AEJ
45	K45EC	SILVER CITY NM	93.3	APP	BDFCDTT	-20060329AAG
46	K46FE	ARTESIA NM	325.7	APP	BDFCDTT	-20070824ADR
46	K46FI	GRANTS NM	339.9	CP	BDFCDTT	-20081222AAR
46	K46HY-D	SOCORRO NM	217.1	LIC	BLDTT	-20060901ABN
47	KZIA-DT	LAS CRUCES NM	109.3	PLN	DTVPLN	-DTVP1366
47	KTDO	LAS CRUCES NM	114.6	CP MOD	BMPCDT	-20080612AAP

Proposal causes no interference

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Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KSCE-DT	EL PASO TX	113.7	PLN	DTVPLN	-DTVP1106
45	K45HJ	CABALLO NM	93.1	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	93.1	CP	BPTT	-20061027AEJ
45	K45EC	SILVER CITY NM	93.3	APP	BDFCDTT	-20060329AAG
46	K46FE	ARTESIA NM	325.7	APP	BDFCDTT	-20070824ADR
46	K46FI	GRANTS NM	339.9	CP	BDFCDTT	-20081222AAR
46	K46HY-D	SOCORRO NM	217.1	LIC	BLDTT	-20060901ABN
47	KZIA-DT	LAS CRUCES NM	109.3	PLN	DTVPLN	-DTVP1366
47	KTDO	LAS CRUCES NM	114.6	CP MOD	BMPCDT	-20080612AAP

Proposal causes no interference

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Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
46	K46HY-D	SOCORRO NM	BLDTT	-20060901ABN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	K45HJ	CABALLO NM	125.1	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	125.1	CP	BPTT	-20061027AEJ
45	K45EC	SILVER CITY NM	180.6	APP	BDFCDTT	-20060329AAG
46	K46JN-D	AGUILAR CO	423.9	CP	BDCCDTT	-20061030AQH
46	DK46IE	CORTEZ-RED MESA CO	381.3	CP	BDFCDTT	-20060331AWW
46	K46JO-D	DEL NORTE CO	405.7	CP	BDCCDTT	-20061030AQJ
46	K46FE	ARTESIA NM	292.3	APP	BDFCDTT	-20070824ADR
46	K46GU	DEMING NM	217.1	APP	BDFCDTT	-20060331BOV
46	K46FI	GRANTS NM	143.5	CP	BDFCDTT	-20081222AAR
46	K46GY	SANTA FE NM	135.3	LIC	BLTT	-20030403AAN
47	KTEL-LP	ALBUQUERQUE NM	135.3	CP	BDFCDTL	-20080303ALE
47	NEW	ROSWELL NM	228.9	APP	BDCCDTL	-20061002BPK

Proposal causes no interference

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Analysis of Interference to Affected Station 32

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
46	K46JU	TIMBERON NM	BNPTTL	-20000831EIH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KSCE-DT	EL PASO TX	119.7	PLN	DTVPLN	-DTVP1106
45	K45HJ	CABALLO NM	148.7	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	148.7	CP	BPTT	-20061027AEJ
46	K46FE	ARTESIA NM	138.7	APP	BDFCDTT	-20070824ADR
46	K46FE	ARTESIA NM	138.7	LIC	BLTT	-20001024AAB
46	K46GU	DEMING NM	187.8	APP	BDFCDTT	-20060331BOV
46	K46FI	GRANTS NM	339.1	CP	BDFCDTT	-20081222AAR
46	K46HY-D	SOCORRO NM	198.0	LIC	BLDTT	-20060901ABN
46	KXTQ-CA	LUBBOCK TX	367.2	CP	BDFCDTA	-20080604ACE
47	K47FX	CARLSBAD NM	140.2	APP	BDFCDTT	-20070824ADS
47	KZIA-DT	LAS CRUCES NM	99.6	PLN	DTVPLN	-DTVP1366
47	KTDO	LAS CRUCES NM	120.3	CP MOD	BMPCDT	-20080612AAP

47 NEW ROSWELL NM 128.6 APP BDCCDTL -20061002BPK

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 33

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	K47DA	DUNCAN AZ	BLTT	-19880929IF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	K45HJ	CABALLO NM	194.9	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	194.9	CP	BPTT	-20061027AEJ
46	K46GU	DEMING NM	177.3	APP	BDFCDTT	-20060331BOV
47	KCAB-LP	CASA GRANDE AZ	220.7	APP	BDISDTL	-20090204ADD
47	KXGR-DT	GREEN VALLEY AZ	141.3	PLN	DTVPLN	-DTVP1351
47	NEW	PRESCOTT AZ	260.7	APP	BDCCDTL	-20070521AEF
47	KTEL-LP	ALBUQUERQUE NM	369.3	CP	BDFCDTL	-20080303ALE
47	K47DI	COYOTE CANYON NM	339.4	CP	BDFCDTT	-20060329AAI
47	KZIA-DT	LAS CRUCES NM	283.5	PLN	DTVPLN	-DTVP1366
47	KTDO	LAS CRUCES NM	291.8	CP MOD	BMPCDT	-20080612AAP
48	K48HL	DATIL/HORSE SPRINGS NM	167.3	APP	BSTA	-20090206ADQ
48	K48HL	DATIL/HORSE SPRINGS NM	167.3	APP	BDFCDTT	-20080804ABJ

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
48	K48GY	CARRIZOZO, ETC. NM	BLTT	-20060714ABA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	K45HJ	CABALLO NM	131.7	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	131.7	CP	BPTT	-20061027AEJ
47	KTEL-LP	ALBUQUERQUE NM	155.4	CP	BDFCDTL	-20080303ALE
47	NEW	ROSWELL NM	157.9	APP	BDCCDTL	-20061002BPK
48	K48HA	PAGOSA SPRINGS CO	382.0	CP	BDFCDTT	-20081219AAF
48	KTFA-LP	ALBUQUERQUE NM	155.1	LIC	BLTTL	-20031212ABM
48	K48HL	DATIL/HORSE SPRINGS NM	148.5	APP	BSTA	-20090206ADQ
48	K48HL	DATIL/HORSE SPRINGS NM	148.5	APP	BDFCDTT	-20080804ABJ
48	K48GK	GALLUP NM	296.7	CP	BDFCDTT	-20060331ADI
48	KTDO	LAS CRUCES NM	199.3	LIC	BLCT	-19900625KE
48	KTDO	LAS CRUCES NM	176.1	APP	BSTA	-20030703ACP
48	K48EH	TUCUMCARI NM	275.1	CP	BDFCDTT	-20081030ABP
49	K49FX	ALAMOGORDO NM	115.7	CP	BDFCDTT	-20060323AAJ

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 35

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	K48HL	DATIL/HORSE SPRINGS NM	BLTT -20010906AAA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
45	K45HJ	CABALLO NM	106.7	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	106.7	CP	BPTT -20061027AEJ
47	KTEL-LP	ALBUQUERQUE NM	205.6	CP	BDFCDTL -20080303ALE
48	K48HA	PAGOSA SPRINGS CO	386.6	CP	BDFCDTT -20081219AAF
48	KTFA-LP	ALBUQUERQUE NM	205.5	LIC	BLTTL -20031212ABM
48	K48GY	CARRIZO NM	148.5	CP	BDFCDTT -20060329AAE
48	K48GK	GALLUP NM	212.2	CP	BDFCDTT -20060331ADI
48	KTDO	LAS CRUCES NM	232.1	LIC	BLCT -19900625KE
48	KTDO	LAS CRUCES NM	191.3	APP	BSTA -20030703ACP
49	K49GV-D	DEMING NM	176.7	LIC	BLDTT -20071119AHK

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 36

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
48	KZIA	LAS CRUCES NM	DTVPLN -NPLN1736

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	KZIA-DT	LAS CRUCES NM	0.0	PLN	DTVPLN -DTVP1366
51	KJLF-DT	EL PASO TX	25.3	PLN	DTVPLN -DTVP1495

Results for: 48N NM LAS CRUCES	DTVPLN	NPLN1736	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	714767	9413.6	
not affected by terrain losses	573793	7331.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	3362	3.9	
lost to all IX	3362	3.9	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	KTDO	LAS CRUCES NM	BLCT -19900625KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
45	K45HJ	CABALLO NM	125.4	APP	BDFCDTL -20090126AGA
47	KZIA-DT	LAS CRUCES NM	0.0	PLN	DTVPLN -DTVP1366
47	KTDO	LAS CRUCES NM	26.4	CP MOD	BMPCDT -20080612AAP
51	KTFN	EL PASO TX	26.4	CP	BPCDT -19991029AEX
51	KJLF-DT	EL PASO TX	25.3	PLN	DTVPLN -DTVP1495

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 37

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	KTDO	LAS CRUCES NM	BSTA -20030703ACP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
45	K45HJ	CABALLO NM	84.7	APP	BDFCDTL -20090126AGA
47	KZIA-DT	LAS CRUCES NM	41.8	PLN	DTVPLN -DTVP1366
47	KTDO	LAS CRUCES NM	62.2	CP MOD	BMPCDT -20080612AAP
51	KTFN	EL PASO TX	62.2	CP	BPCDT -19991029AEX
51	KJLF-DT	EL PASO TX	60.9	PLN	DTVPLN -DTVP1495

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 38

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	K49FX	ALAMOGORDO NM	BLTT -20030424AAG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
45	K45HJ	CABALLO NM	126.0	APP	BDFCDTL -20090126AGA
45	K45HJ	CABALLO NM	126.0	CP	BPTT -20061027AEJ
47	KZIA-DT	LAS CRUCES NM	102.9	PLN	DTVPLN -DTVP1366
47	KTDO	LAS CRUCES NM	126.9	CP MOD	BMPCDT -20080612AAP
48	K48GY	CARRIZOZO NM	115.7	CP	BDFCDTT -20060329AAE
48	KTDO	LAS CRUCES NM	102.9	LIC	BLCT -19900625KE
48	KTDO	LAS CRUCES NM	101.8	APP	BSTA -20030703ACP
49	K49CZ	CABALLO NM	125.8	LIC	BLTT -19910123IE
49	K49ES	CARLSBAD NM	156.7	APP	BMJPTT -20000829AOE
49	K49BY	CLOVIS NM	291.8	CP	BDFCDTT -20060331AUT
49	K49GV-D	DEMING NM	176.2	LIC	BLDTT -20071119AHK
49	K49KF-D	LOS ALAMOS/ESPANOLA NM	342.8	LIC	BLDTT -20070523AAQ
49	K49KF-D	LOS ALAMOS/ESPANOLA NM	342.8	CP	BPDTT -20071019AXW
49	K49EW	RUIDOSO NM	64.6	LIC	BLTT -20000726AAU
49	NEW	RUIDOSO NM	64.6	APP	BNPTT -20000829ATP
49	K49KD	TIMBERON NM	27.9	CP	BNPTTL -20000831EIG
50	NEW	ALAMAGORDO NM	0.3	APP	BNPTTL -20000802ADW
50	NEW	ALAMOGORDO NM	0.0	APP	BNPTTL -20000829ARQ
50	NEW	ALAMORGORDO NM	0.0	APP	BNPTTL -20000828ALN
50	NEW	ALAMORGORDO NM	0.0	APP	BNPTTL -20000828AXZ
50	K50IA	ROSWELL NM	130.6	CP	BDFCDTT -20060331AJT
51	KTFN	EL PASO TX	126.9	CP	BPCDT -19991029AEX
51	KJLF-DT	EL PASO TX	126.1	PLN	DTVPLN -DTVP1495

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 39

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	K49CZ	CABALLO NM	BLTT -19910123IE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	K45HJ	CABALLO NM	0.5	APP	BDFCDTL	-20090126AGA
45	K45HJ	CABALLO NM	0.5	CP	BPTT	-20061027AEJ
47	KZIA-DT	LAS CRUCES NM	125.6	PLN	DTVPLN	-DTVP1366
48	K48GY	CARRIZOZO NM	131.2	CP	BDFCDTT	-20060329AAE
48	K48HL	DATIL/HORSE SPRINGS NM	106.4	APP	BSTA	-20090206ADQ
48	K48HL	DATIL/HORSE SPRINGS NM	106.4	APP	BDFCDTT	-20080804ABJ
48	KTDO	LAS CRUCES NM	125.6	LIC	BLCT	-19900625KE
48	KTDO	LAS CRUCES NM	85.0	APP	BSTA	-20030703ACP
49	K49CH	DUNCAN AZ	195.2	LIC	BLTT	-19880929IE
49	NEW	TUCSON AZ	332.5	APP	BSFDTL	-20060630BKF
49	NEW	TUCSON AZ	373.2	APP	BDCCDTL	-20081215AAN
49	K49FX	ALAMOGORDO NM	125.8	CP	BDFCDTT	-20060323AAJ
49	K49FX	ALAMOGORDO NM	125.8	LIC	BLTT	-20030424AAG
49	K49BY	CLOVIS NM	395.3	CP	BDFCDTT	-20060331AUT
49	K49GV-D	DEMING NM	93.6	LIC	BLDTT	-20071119AHK
49	K49KF-D	LOS ALAMOS/ESPANOLA NM	332.9	LIC	BLDTT	-20070523AAQ
49	K49KF-D	LOS ALAMOS/ESPANOLA NM	332.9	CP	BPDTT	-20071019AXW
49	K49EW	RUIDOSO NM	142.5	LIC	BLTT	-20000726AAU
49	NEW	RUIDOSO NM	142.5	APP	BNPTT	-20000829ATP
49	K49KD	TIMBERON NM	148.6	CP	BNPTTL	-20000831EIG
51	KJLF-DT	EL PASO TX	145.9	PLN	DTVPLN	-DTVP1495
64	K64CG	TRUTH OR CONSEQUENCE NM	20.3	LIC	BLTT	-19871106IC

Proposal causes no interference

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Analysis of Interference to Affected Station 40

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
45	K45HJ	CABALLO NM	BDFCDTL	-20090126AGA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
44	NEW	ALAMOGORDO NM	119.4	APP	BSFDTT	-20060630CRJ
44	K44HJ	SOCORRO NM	125.1	APP	BDFCDTT	-20081222AAQ
45	KASY-DR	ALBUQUERQUE NM	259.6	LIC	BPRM	-20010502ABL
45	KASY-TV	ALBUQUERQUE NM	259.6	LIC	BLCDT	-20030429ABF
45	K45BF	CLOVIS NM	405.8	CP	BDFCDTT	-20060403AIA
45	K45JU-D	FARMINGTON NM	423.6	CP	BDCCDTL	-20061010ANZ
45	K45IL	HOBBS NM	386.6	CP	BDFCDTT	-20060825ABF
45	K45EC	SILVER CITY NM	95.4	APP	BDFCDTT	-20060329AAG
45	K45EC	SILVER CITY NM	95.4	LIC	BLTT	-19950130JE
46	K46GU	DEMING NM	93.1	APP	BDFCDTT	-20060331BOV
46	K46HY-D	SOCORRO NM	125.1	LIC	BLDTT	-20060901ABN

Total scenarios = 2

Result key: 5
Scenario 1 Affected station 40 K45HJ
Before Analysis

Results for: 45A NM CABALLO BDFCDTL 20090126AGA APP
HAAT 1.0 m, ATV ERP 1.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	13728	8454.5
not affected by terrain losses	13046	8219.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90	40.9
lost to ATV IX only	90	40.9
lost to all IX	90	40.9

Potential Interfering Stations Included in above Scenario 1

45A NM ALBUQUERQUE BPRM 20010502ABL LIC

Result key: 6
Scenario 2 Affected station 40 K45HJ
Before Analysis

Results for: 45A NM CABALLO BDFCDTL 20090126AGA APP

HAAT 1.0 m, ATV ERP 1.2 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	13728	8454.5
not affected by terrain losses	13046	8219.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90	35.9
lost to ATV IX only	90	35.9
lost to all IX	90	35.9

Potential Interfering Stations Included in above Scenario 2

45A NM ALBUQUERQUE BLCDT 20030429ABF LIC

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