



Northwest Four States (NWF)
Version 9.30.20.1
IS FORM

Contents

SECTION: ADMINISTRATIVE 6

 IQTY - ISDN Quantity 6

SECTION: SERVICE DETAIL 6

 LOCNUM - Location Number..... 6

 LNUM - Line Number 6

 NPI – Number Portability Indicator..... 6

 LNA - Line Activity..... 7

 DIDNBR – DID Number 7

 NOTYP - Number Type..... 8

 TNS - Telephone Numbers 8

 OTN - Out Telephone Number 9

 TSP - Telecommunications Service Priority..... 9

 SAN - Subscriber Authorization Number..... 9

 CKR - Customer Circuit Reference 9

 ECCKT - Exchange Company Circuit ID 10

 RL - Reuse Loop..... 10

 OECCKT - Out Exchange Company Circuit ID..... 10

 FPI - Freeze PIC Indicator 11

 PIC - InterLATA Pre-subscription Indicator Code..... 11

 LPIC - IntraLATA Pre-subscription Indicator Code 11

 SDI - Switched Data Identifier 11

 MATN - Main/Alternate Telephone Number 11

 TC_OPT - Transfer of Call Options 12

 TC_TO_PRI - Transfer of Calls To Primary Number 12

 TC_TO_SEC - Transfer of Calls To Secondary Number 12

NWF Local Business Rules

Version: 9.30.20.1

IS FORM

Effective: 05/01/2020

TC_PER - Transfer of Calls Period 13

TCID - Transfer of Calls To Identifier 13

TCID2 - Transfer of Calls To Identifier 2 13

TC_NAME - Transfer of Calls To Name 14

TC_NAME2 - Transfer of Calls To Name 2 14

ST - Switch Type 14

ANSA - Alternate Network Serving Arrangement..... 14

TTYYP - Terminal Type 15

DISP - Display 15

DAT - Display Attributes..... 16

RP - Ring Preference 16

TCGN - Terminal Configuration Group Name 16

MAXB - Maximum B Channels 16

MINB - Minimum B 16

CSD - Circuit Switched Data 17

CSDC - Circuit Switched Data Configuration..... 17

CSV - Circuit Switched Voice..... 17

CSVV - Circuit Switched Voice Configuration..... 17

ITYYP - ISDN Type..... 18

BS - Bearer Service..... 18

BCAP – Bearer Capability..... 19

DSNA - Digital Services Network Assignment..... 19

EKTS - Electronic Key Telephone Set 19

CAPP - Call Appearance 19

DCLS - Digital Subscriber Line Class of Service 20

MDPK - Maximum D Channel Packet Users..... 20

NWF Local Business Rules

Version: 9.30.20.1

IS FORM

Effective: 05/01/2020

MTER - Maximum Terminals 20

DO - Digits Out..... 21

GL - Glare 21

PMS - Primary Rate Interface ISDN (PRI) Method Selection 21

CLOCK – Clocking 21

PCT- Primary Rate Interface (PRI) Call Type..... 22

PRITYP – PRI Type 22

DRI - Digital Route Index..... 22

TA - Terminating Arrangement 22

PRIBD - ISDN PRI “B” and “D” Channel Configuration..... 22

ISPID - ISDN Service Profile Identification 23

PKG - Package..... 23

NIDR - NID Request 23

IWJQ - Inside Wire Jack Quantity 24

IWJK - Inside Wire Jack Code 24

LSCP - Local Service Provider Change Prohibited..... 24

BA - Blocking Activity..... 24

BLOCK - Block 25

TGN – Trunk Group 25

PULSE – Type of Pulsing..... 26

SSIG – Start Signaling 26

SGNL – Signaling..... 26

DCBU – D Channel Backup..... 27

IFEAT – Optional ISDN Features 27

IFEATNBR - ISDN Feature Number 27

PRIHUNT – PRI Hunting..... 27

NWF Local Business Rules

Version: 9.30.20.1

IS FORM

Effective: 05/01/2020

FA - Feature Activity	28
FEATURE - Feature Codes	28
FEATURE_DETAIL - Feature Detail	29
APPENDIX A – ERROR MESSAGE TABLE	29
APPENDIX B – CHANGE CONTROL LOG	36

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
SECTION: ADMINISTRATIVE							
001	PON					FIELD NOT SUPPORTED	P
002	VER					FIELD NOT SUPPORTED	P
003	AN					FIELD NOT SUPPORTED	P
004	ATN					FIELD NOT SUPPORTED	P
005	IQTY - ISDN Quantity	Identifies the quantity of ISDN services (e.g., lines, circuits, etc.) involved in this request.	Numeric	1-5		1. If not populated, then return error: NWFIS001 IQTY IS REQUIRED 2. If populated and (dl > 5 or dc not = numeric), then return error: NWFIS002 IQTY VALID VALUE = 1-5 NUMERIC	R
006	ORD					FIELD NOT SUPPORTED	P
007	CB					FIELD NOT SUPPORTED	P
008	PG_of_					FIELD NOT SUPPORTED	P
009	DPG					FIELD NOT SUPPORTED	P
SECTION: SERVICE DETAIL							
010	LOCNUM - Location Number	Identifies the service location number for the service requested	N	1-3		1. If not populated, then return error: NWFIS008 LOCNUM IS REQUIRED 2. If populated and (dl > 3 or dc not = numeric), then return error: NWFIS009 LOCNUM VALID VALUE = 1-3 NUMERIC	R
011	LNUM - Line Number	Identifies the line or trunk as a unique number and each additional occurrence as a unique number	N	1-5		1. If not populated, then return error: NWFIS010 LNUM IS REQUIRED 2. If populated and (dl > 5 or dc not = numeric), then return error: NWFIS011 LNUM VALID VALUE = 1-5 NUMERIC Note: 1.Once LNUM is generated it cannot be changed and is retained through completion of the request. 2.The values are to be assigned consecutively and must be unique throughout the request at the LOCNUM field level.	R
012	LNEX					FIELD NOT SUPPORTED	P
013	NPI – Number Portability Indicator	Identifies the status of the telephone number being ported.	A	1	C= Port in working TN, E= Port in wireless TN, F=Not applicable	1.If populated and vv is not C, E, F return error message NWFIS003 NPI VALID VALUES ARE C, E OR F	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Flid Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						<p>2. If not populated and LSR.NPDI is B, D return error message NWFIS004 NPI IS REQUIRED WHEN NPDI IS B OR D</p> <p>3. If populated and LSR.NPDI is not B, D return error message NWFIS005 NPI IS NOT ALLOWED WHEN NPDI IS NOT B OR D</p>	
014	LNA - Line Activity	Identifies the activity involved at the line level.	A	1-1	<p>C= Change, e.g., rearrangement, feature activity,</p> <p>D= Disconnection,</p> <p>N= New installation and/or account,</p> <p>P= PIC change,</p> <p>R= Record activity is for ordering administrative changes,</p> <p>T= Outside move of end user location,</p> <p>V= Conversion or migration of service as specified, W= Migration as is,</p> <p>X= Telephone number change</p>	<p>1. If not populated, then return error: NWFIS015 LNA IS REQUIRED</p> <p>2. If populated and vv not = C, D, N, V, W, X, P, T, then return error: NWFIS016 LNA VALID VALUE = C, D, N, V, W, X, P, T</p> <p>3. If populated and vv is V, W and LSR.ACT is C return error message NWFIS006 LNA MAY NOT BE V, W IF LSR ACT IS C</p> <p>4. If populated and vv is not N and LSR. ACT is N return error message NWFIS007 LNA MUST BE N WHEN LSR ACT IS N</p> <p>5. If populated and vv is not V, N, D and LSR.ACT is V return error message NWFIS012 LNA MUST BE V, N OR D WHEN LSR ACT IS V</p> <p>6.If populated and vv does not = N and ACT = T, then return error NWFIS017 LNA MUST = N WHEN ACT = T</p> <p>7.If populated and vv does not = C, D, N, X and ACT = M, then return error NWFIS018 LNA VALID VALUE = C, D, N, X WHEN ACT = M</p>	R
015	LTOS					FIELD NOT SUPPORTED	P
015 a	DIDNBR – DID Number	Identifies the number of stations in a DID block	N	5	1 - 10000	<p>1. If populated and (dl > 5 or vv not = 1-10000), then return error: NWFIS260 DIDNBR VALID VALUE = 1 – 10000</p> <p>2. If not populated and character position 2 of LSR.TOS = K, then return error: NWFIS261 DIDNBR REQUIRED WHEN CHARACTER 2 OF TOS = K</p>	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Flid Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
016	SOE					FIELD NOT SUPPORTED	P
017	NOTYP - Number Type	Identifies the type of telephone number entered in the TNS or OTN fields	A	1-1	A= ISDN PRI telephone number B= ISDN BRI telephone number C= Secondary ISDN BRI telephone number	1. If not populated and (TNS or OTN is populated), then return error: NWFIS025 NOTYP IS REQUIRED 2. If populated and (TNS and OTN are not populated), then return error: NWFIS026 NOTYP IS PROHIBITED 3. If populated and vv not = A, B, C then return error: NWFIS027 NOTYP VALID VALUE = A, B OR C	O
018	TNS - Telephone Numbers	Identifies the telephone number or consecutive range of telephone numbers for this request	AN	1-15	N (literal), NNNNNNNNNN, NNNNNNNNNN-NNNN	1. If not populated, then return error: NWFIS028 TNS IS REQUIRED 2. If populated and dl > 15, then return error: NWFIS029 TNS VALID LENGTH = 1-15 3. If populated and dc is 1 alpha and vv is not N return error message NWFIS217 TNS MUST BE N IF IT IS ONE ALPHA CHARACTER 4.If populated and LNA=X and TNS is same as OTN, return error NWFIS013 TNS MUST BE DIFFERENT FROM OTN WHEN LNA=X 5.If populated and vv = N and ACT=C and LNA does not = N,X,T, return error NWFIS258 TNS CANNOT BE N WHEN ACT=C AND LNA IS NOT N,X,T Note: 1.Identifies the telephone number or consecutive range of telephone numbers for this request 2.When ranging line numbers, a hyphen must be used as a delimiter 3. When this LSR is for ISDN PRI service, this field may contain either the DID/DOD telephone number range or the telephone number assigned to the T1	R
019	PN					FIELD NOT SUPPORTED	P
020	DTN					FIELD NOT SUPPORTED	P
021	S					FIELD NOT SUPPORTED	P
022	SPLD					FIELD NOT SUPPORTED	P

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
023	OTN - Out Telephone Number	Identifies the existing telephone number that is being changed	AN	10-10		1. If not populated and LNA = X then return error: NWFIS037 OTN IS REQUIRED 2. If populated and (dl not = 10 or dc not numeric), then return error: NWFIS038 OTN VALID VALUE = 10 NUMERIC	O
024	DOTN					FIELD NOT SUPPORTED	P
025	TERS					FIELD NOT SUPPORTED	P
026	TSP - Telecommunications Service Priority	Indicates the provisioning and restoration priority as defined under the TSP Service Vendor Handbook	AN	12-12	Format = XXXXXXXXXX-XN N = Numeric X = Alpha/Numeric	1. If populated and format not = XXXXXXXXXX-XN, then return error: NWFIS044 TSP VALID FORMAT = XXXXXXXXXX-XN 2. If populated and position 11 of vv not = E, 0, 1, 2, 3, 4, 5, then return error: NWFIS045 TSP VALID VALUE FOR POSITION 11 = E, 0, 1, 2, 3, 4, 5 3. If populated and position 12 of vv not = 0, 1, 2, 3, 4, 5, then return error: NWFIS046 TSP VALID VALUE FOR POSITION 12 = 0, 1, 2, 3, 4, 5 4. If populated and LNA is p, x return error message NWFIS041 TSP ISPROHIBITED WITH LNA OF P OR X 5. If populated and character position 2 of LSR.TOS is 2 return error message NWFIS042 TSP IS NOT ALLOWED WITH THIS TOS	O
027	SAN - Subscriber Authorization Number	Identifies a number equivalent to the end user purchase order number	AN	1-30		1.If populated and dl > 30, then return error: NWFIS047 SAN VALID LENGTH = 1-30 Note: This may, at the option of the customer, be a requirement when providing service to some governmental agencies.	O
028	CKR - Customer Circuit Reference	Identifies the circuit number or sequential range of circuit numbers assigned by the customer	AN	1-41		1.If populated and dl > 41, then return error: NWFIS048 CKR VALID LENGTH = 1-41 Note: CKR is used by the customer as a cross-reference to the provider's circuit ID(s) and in many cases to identify the customer's end to end service	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Flid Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
029	ECCKT - Exchange Company Circuit ID	Identifies a provider's circuit identification	AN /	1-41	TELEPHONE NUMBER FORMAT: NPANXXXXXX SERIAL NUMBER FORMAT: Prefix/service code and modifier/serial number/suffix code/AP code/segment name (if applicable). .	1. If populated and dl > 41, then return error: NWFIS049 ECCKT MAY NOT EXCEED 41 CHARACTERS 2. If populated and LNA is P, X and 2 nd position of TOS does not = K, return error message NWFIS218 ECCKT IS PROHIBITED 3. If populated and special characters are not virgules return error message NWFIS219 ECCKT SPECIAL CHARACTERS MAY ONLY BE VIRGULE (FORWARD SLASH) 4. If populated and data contains virgule and virgule is not immediately preceded and followed by a numeric return error message NWFIS220 VIRGULE MUST BE IMMEDIATELY PRECEDED AND FOLLOWED BY A NUMERIC 5.If not populated and second position of LSR.TOS=K and LNA does not =N, return error NWFIS043 ECCKT IS REQUIRED WHEN SECOND POSITION OF LSR.TOS=K AND LNA DOES NOT =N	O
030	RL - Reuse Loop	Identifies the desire to reuse the loop from an existing service arrangement for this request	A	1-1	Y	1. If populated and LNA not = V, then return error: NWFIS050 RL IS PROHIBITED 2. If populated and vv not = Y, then return error: NWFIS051 RL VALID VALUE = Y Note: 1.This field may be used to notify the NSP-loop of the LSP's desire to reuse the loop(s) for this service request 2.When this field is populated, no local service request is required from the old LSP/NSP-switch and the NSP-loop for disconnect of the unbundled loop	O
031	OECCKT - Out Exchange Company Circuit ID	Identifies the circuit identification that was previously provided to the old LSP/NSP-Switch by the NSP-Loop	AN /	1-41	TELEPHONE NUMBER FORMAT: NPANXXXXXX SERIAL NUMBER FORMAT: Prefix/service code and modifier/serial number/suffix	1. If not populated and RL is populated then return error: NWFIS052 OECCKT IS REQUIRED 2. If populated and RL is not populated, then return error: NWFIS053 OECCKT IS PROHIBITED	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
					code/AP code/segment name (if applicable).	3. If populated and dl > 41 then return error: NWFIS054 OECCKT MAY NOT EXCEED 41 CHARACTERS 4.If populated and dc includes special characters other than virgule, return error NWFIS268 OECCKT ONLY SPECIAL CHARACTER ALLOWED IS VIRGULE	
032	FPI - Freeze PIC Indicator	Identifies a request that PIC activity on the Working Telephone Number (WTN) be restricted	A	1-1	A= Freeze IntraLATA PIC B= Freeze Inter & IntraLATA PIC E= Freeze InterLATA PIC R= Remove InterLATA freeze S= Remove IntraLATA freeze T= Remove Inter & IntraLATA freezes	1.If populated and vv not = A, B, E, R, S, T, then return error: NWFIS055 FPI VALID VALUE = A, B, E, R, S, T	O
033	PIC - InterLATA Pre-subscription Indicator Code	Identifies the Pre-subscription Indicator Code (PIC) of the carrier the customer has selected for InterLATA traffic	AN	2-4	Valid PIC Code None=None NC=No change	1. If not populated and LNA = N,P,V,T, return error NWFIS056 PIC IS REQUIRED 2. If populated and vv not = NONE, NC and ((dl < 2 or > 4) or (dc does not = numeric)), then return error: NWFIS057 PIC VALID VALUE = NONE, NC OR 2-4 NUMERIC 3. If populated and vv = 0000, return error NWFIS060 PIC 0000 INVALID	O
034	LPIC - IntraLATA Pre-subscription Indicator Code	Identifies the Pre-subscription Indicator Code (PIC) of the carrier the customer has selected for IntraLATA traffic	AN	2-4	Valid PIC Code None=None NC=No change	1. If not populated and LNA = N,P,V,T, return error NWFIS058 LPIC IS REQUIRED 2. If populated and vv not = NONE, NC and ((dl < 2 or > 4) or (dc not numeric)), then return error: NWFIS059 LPIC VALID VALUE = NONE, NC OR 2-4 NUMERIC 3.If populated and vv = 6500 or 5448, return error NWFIS014 INVALID LPIC	O
035	IPIC					FIELD NOT SUPPORTED	P
036	SDI - Switched Data Identifier	Identifies the type of switched data for the ISDN BRI PIC, when there is more than one PIC	A	1-1	J= Packet switched data on D channel	1.If populated and vv does not = E, F, G, H, I, J, return error NWFIS061 SDI VALID VALUE = E, F, G, H, I, J 2.If not populated and position 2 of LSR.TOS=H and ITYP=A, return error NWFIS270 SDI REQUIRED WHEN POSITION 2 OF TOS=H AND ITYP=A	O
037	MATN - Main/Altern	Indicates the dialable telephone	A	1-1	A= Alternate telephone number(s) M= Main telephone number	1. If populated and position 2 of LSR.TOS does not = H,K then return error: NWFIS062 MATN IS PROHIBITED	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
	ate Telephone Number	number(s) assigned to the ISDN BRI line				<p>2. If populated and vv not = A, M, then return error: NWFIS063 MATN VALID VALUE = A, M</p> <p>3.If not populated and position 2 of LSR.TOS=H,K, then return error NWFIS271 MATN IS REQUIRED</p> <p>Note: 1.If the same number cannot be used for both B channels, then the main number will be assigned to B-channel 1 and the alternate number will be assigned to B-channel 2. 2. There can only be one main telephone number, but multiple alternate telephone numbers may exist 3. Up to 8 iterations of this field may appear</p>	
038	TC_OPT - Transfer of Call Options	Identifies the type of transfer of call option the end user has requested.	A	1	N=None S=Standard T=Split Transfer of Calls	1.If populated and vv does not = N, S, T, return error NWFIS064 TC OPT VALID VALUE = N, S, T	O
039	TC_TO_PRI - Transfer of Calls To Primary Number	Identifies the telephone number to which calls are to be referred.	N	10-10		<p>1.If not populated and TC OPT = T, S, return error NWFIS065 TC TO PRI IS REQUIRED</p> <p>2. If populated and (dl not = 10 or dc not numeric), then return error: NWFIS066 TC TO PRI VALID VALUE = 10 NUMERIC</p> <p>3. If populated and TC OPT does not = T, S, return error NWFIS221 TC TO PRI PROHIBITED</p>	O
040	TC_TO_SEC - Transfer of Calls To Secondary Number	Identifies the secondary telephone number to which calls are to be referred.	N	10-10		<p>1.If not populated and TC OPT = T, return error NWFIS071 TC TO SEC IS REQUIRED</p> <p>2. If populated and (dl not = 10 or dc not numeric), then return error: NWFIS072 TC TO SEC VALID VALUE = 10 NUMERIC</p> <p>3.If populated and TC OPT does not = T, return error NWFIS273 TC TO SEC IS PROHIBITED</p>	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Flid Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
041	TC_PER - Transfer of Calls Period	Indicates the requested date that the transfer of calls, specified in the TC TO PRI field, is to be removed and the standard recorded announcement is to be provided	N	8-8	CCYYMMDD CC – 00-99 YY – 00-99 MM – 01-12 DD – 01-31	1. If populated and TC_TO_PRI is not populated, then return error: NWFIS077 TC PER IS PROHIBITED 2. If populated and format not = CCYYMMDD, then return error: NWFIS078 TC PER VALID FORMAT = CCYYMMDD	O
042	TCID - Transfer of Calls To Identifier	Identifies the sequence of telephone numbers and names associated with split transfer of calls.	N	1-2		1.If not populated and TC OPT = T, return error NWFIS067 TCID IS REQUIRED 2. If populated and vv not = 1, then return error: NWFIS068 TCID VALID VALUE FOR INITIAL OCCURRENCE = 1 3.If populated and TC OPT does not = T, return error NWFIS222 TCID IS PROHIBITED Note: 1.The TCID should be sequential starting with the number one (1). The first TCID is associated to the TC TO PRI and the first occurrence of the TC NAME fields. 2.The second occurrence of TCID is associated to the first occurrence of the TC TO SEC and the second occurrence of the TC NAME fields. The TCID should incrementally increase by one (1) until all occurrences of TC TO SEC and TC NAME fields have been exhausted.	O
042 a	TCID2 - Transfer of Calls To Identifier 2	Identifies the sequence of telephone numbers and name associated with the Secondary Number (TC TO SEC) of split transfer of calls.	N	1-2		1.If not populated and TC OPT = T, return error NWFIS073 TCID 2 IS REQUIRED 2. If populated and all occurrences of data are not sequential and first occurrence does not equal 2, then return error: NWFIS074 TCID2 MUST BEGIN WITH 2 AND BE SEQUENTIAL 3.If populated and TC OPT does not = T, return error NWFIS224 TCID2 IS PROHIBITED	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Flid Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
043	TC_NAME - Transfer of Calls To Name	Identifies the name(s) associated with TC TO PRI and TC TO SEC fields to which calls are referred when split transfer of calls is requested	AN	1-35		1.If not populated and TC OPT = T, return error NWFIS069 TC NAME IS REQUIRED 2. If populated and dl > 35, then return error: NWFIS070 TC NAME VALID LENGTH = 1-35 3.If populated and TC OPT does not = T, return error NWFIS223 TC NAME IS PROHIBITED	O
043 a	TC_NAME2 - Transfer of Calls To Name 2	Identifies the name of special instructions associated with the TC TO SEC field to which calls are to be referred when split transfer of calls is requested.	AN	1-35		1.If not populated and TC OPT = T, return error NWFIS075 TC NAME 2 IS REQUIRED 2. If populated and dl > 35, then return error: NWFIS076 TC NAME2 VALID LENGTH = 1-35 3.If populated and TC OPT does not = T, return error NWFIS225 TCNAME2 IS PROHIBITED	O
044	LEAN					FIELD NOT SUPPORTED	P
045	LEATN					FIELD NOT SUPPORTED	P
046	ST - Switch Type	Indicates the type of Local Serving Office (LSO) switch that is used to provide the ISDN BRI/ISDN PRI	N	1-1	1=5ESS 2=DMS 3=EWSD (Prohibited for Flag =F) 4=Other switch type 5=GTD5-EAX	1. If not populated and position 2 of LSR.TOS = H,K, return error NWFIS083 ST IS REQUIRED 2. If populated and position 2 of LSR.TOS does not = H,K, return error NWFIS084 ST IS PROHIBITED 3. If populated and vv not = 1, 2, 3, 4, 5, then return error: NWFIS085 ST VALID VALUE = 1, 2, 3, 4, 5 4.If populated and vv = 3 and NPA NXX Flag = F, return error NWFIS274 ST INVALID FOR SERVICE TERRITORY Note: 1.This information may be needed to correctly configure the end user's Customer Premises Equipment (CPE). 2.If valid entry 4 is used, then switch information must be provided in REMARKS field of LSR	O
047	ANSA - Alternate Network	Indicates that the customer is requesting an arrangement	A	1-1	Y (Yes)	1. If populated and position 2 of LSR.TOS not = H then return error: NWFIS086 ANSA IS PROHIBITED	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Flid Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
	Serving Arrangement	that allows end users who reside in areas where the central office service does not support ISDN BRI/PRI to receive from a neighboring central office.				2. If populated and vv not = Y, then return error: NWFIS087 ANSA VALID VALUE = Y	
048	TTYT - Terminal Type	Identifies the terminal associated with the ISDN BRI	A	1-1	<p>A= Terminal with a single telephone number or multi-line hunt member where the end user can control multiple concurrent calls. Electronic Key Telephone System (EKTS)</p> <p>B= Terminal with a single telephone number or multi-line hunt group member and Terminal Management Function (TMF). TMF provides management capabilities of call appearance buttons on the terminal. (NON-EKTS)</p> <p>C= Terminal with TMF and button management within the terminal itself. The terminal translates call appearance numbers to specific buttons on the terminal. (EKTS)</p> <p>D= Terminal C with TMF performed by the 5ESS switch. This terminal may have multiple Directory Numbers (DN) and must have TMF capabilities on the 5ESS switch. (EKTS)</p> <p>E= Circuit Switched Data Terminal. On Type "E" terminals no TTYT provisioning entries are required except that CPEPREF must always be set "I" for idle. Type "E" sets only apply to custom.</p>	<p>1. If not populated and ST = 1 and position 2 of TOS=H, then return error: NWFIS088 TTYT IS REQUIRED</p> <p>2. If populated and ST not = 1, then return error: NWFIS089 TTYT IS PROHIBITED</p> <p>3. If populated and vv not = A, B, C, D, E, then return error: NWFIS090 TTYT VALID VALUE = A, B, C, D, E</p>	O
049	DISP - Display	Identifies display functionality on the ISDN set	A	1-1	Y (Yes)	<p>1. If populated and TTYT is not populated, then return error: NWFIS091 DISP IS PROHIBITED</p> <p>2. If populated and vv not = Y, then return error: NWFIS092 DISP VALID VALUE = Y</p>	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						3.If not populated and TTYP is populated, return error NWFIS275 DISP REQUIRED WHEN TTYP IS POPULATED	
050	DAT - Display Attributes	Identifies the attribute that provisions the display functionality on the ISDN set.	A	1-1	A=Military time B=Autohold C=Onetouch D=Call appearance ringing preference	1. If populated and vv not = A, D and ITYP = B, then return error: NWFIS093 DAT VALID VALUE = A, D 2. If populated and vv not = A, B, C, D, then return error: NWFIS094 DAT VALID VALUE = A, B, C, D	O
051	RP - Ring Preference	Identifies the attribute associated with the call appearance of the ISDN set.	A	1-1	A=Ringng B=Idle	1. If not populated and DAT = D, then return error: NWFIS095 RP IS REQUIRED 2. If populated and DAT not = D, then return error: NWFIS096 RP IS PROHIBITED 3. If populated and vv not = A, B, then return error: NWFIS098 RP VALID VALUE = A, B 4.If populated and vv =A and ITYP=B, return error NWFIS276 RP CANNOT = A WHEN ITYP=B	O
052	TCGN - Terminal Configuration Group Name	Identifies a group of features selected by the customer and is applicable only when a feature key button is activated on the ISDN set.	N	1-1	1= Terminal configuration group 1 2= Terminal configuration group 2	1.If populated and vv not = 1, 2, then return error: NWFIS099 TCGN VALID VALUE = 1, 2	O
053	MAXB - Maximum B Channels	Identifies the number of B channels per ISDN BRI.	N	1-1	1-8	1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = H, return error NWFIS100 MAXB IS REQUIRED 2. If populated and vv not = 1-8, then return error: NWFIS101 MAXB VALID VALUE = 1-8	O
053a	MINB - Minimum B	Identifies the number of B channels for ISDN PRI	N	2	1-23	1. If populated and (dl > 2 or vv not = 1-23), then return error: NWFIS262 MINB VALID VALUE = 1-23	

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						2. If not populated and LNA = N, V, T and character 2 of LSR.TOS = K and IS.PRITYP = B, C, D, then return error: NWFIS263 MINB IS REQUIRED	
054	DPG					FIELD NOT SUPPORTED	P
055	TGID					FIELD NOT SUPPORTED	P
056	TGS					FIELD NOT SUPPORTED	P
057	CSD - Circuit Switched Data	Identifies the number of ISDN BRI B channels available for data	A	1-1	A=0 B=1 C=2	1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = H, return error NWFIS112 CSD IS REQUIRED 2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = H)), then return error: NWFIS113 CSD IS PROHIBITED 3. If populated and vv not = A, B, C, then return error: NWFIS114 CSD VALID VALUE = A, B, C 4.If not populated and ITYP=A, return error NWFIS277 CSD REQUIRED IF ITYP=A	O
058	CSDC - Circuit Switched Data Configuration	Identifies the quantity of ISDN BRI B channels which will allow or deny access to an individual ISDN user	A	1-1	A=0 B=1 C=2	1. If not populated and CSD is populated, then return error: NWFIS115 CSDC IS REQUIRED 2. If populated and CSD is not populated, then return error: NWFIS116 CSDC IS PROHIBITED 3. If populated and vv not = A, B, C, then return error: NWFIS117 CSDC VALID VALUE = A, B, C	O
059	CSV - Circuit Switched Voice	Identifies the number of B channels available for voice per user profile.	A	1-1	A=0 B=1	1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = H, return error NWFIS118 CSV IS REQUIRED 2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = H)), then return error: NWFIS119 CSV IS PROHIBITED 3. If populated and vv not = A, B, then return error: NWFIS120 CSV VALID VALUE = A, B	O
060	CSVC - Circuit Switched Voice	Identifies which B channel will be used for voice	A	1-1	A=None (no voice) B=Any C=B1 D=B2	1. If not populated and CSV is populated, then return error: NWFIS121 CSVC IS REQUIRED	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
	Configuration					<p>2. If populated and CSV is not populated, then return error: NWFIS122 CSV IS PROHIBITED</p> <p>3. If populated and vv not = A and CSV = A, then return error: NWFIS123 CSV VALID VALUE MUST = A WHEN CSV = A</p> <p>4. If populated and vv not = A, B, C, D, then return error: NWFIS124 CSV VALID VALUE = A, B, C, D</p> <p>Note: When the CSV field is "A" the entry in this field must be "A".</p>	
061	ITYP - ISDN Type	Identifies the ISDN set configuration	A	1-1	A=Custom B=National ISDN-1 C=National ISDN-2	<p>1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = H, return error NWFIS125 ITYP IS REQUIRED</p> <p>2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = H)), then return error: NWFIS126 ITYP IS PROHIBITED</p> <p>3. If populated and vv not = A, B, C, then return error: NWFIS127 ITYP VALID VALUE = A, B, C</p>	O
062	BS - Bearer Service	Identifies the activated ISDN BRI B1 and B2 channels	A	1-1	A= Voice/data, B= Permanent high speed packet, C= On demand high speed packet, D= Low speed packet or signaling only, E= Digital data, F= Inward data, G= Voice only	<p>1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = H, return error NWFIS128 BS IS REQUIRED</p> <p>2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = H)), then return error: NWFIS129 BS IS PROHIBITED</p> <p>3. If populated and vv not = A, B, C, D, E, F,G, then return error: NWFIS130 BS VALID VALUE = A, B, C, D, E, F, G</p> <p>4.If populated and vv =G and position 2 of the LSR.TOS=H, return error NWFIS278 BS VALUE G PROHIBITED WHEN POSITION 2 OF TOS=H</p> <p>Note: 1.When ordering ISDN BRI, only 1 iteration of this field may be provided. 2.When ordering ISDN PRI, this field can iterate up to 24 times</p>	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Flid Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
062a	BCAP – Bearer Capability	Identifies the bearer capability of channels in a PRI arrangement	A	1-1	A=56k B=64k	1. If populated and vv not = A, B, then return error: NWFIS264 BCAP VALID VALUE = A, B 2. If not populated and LNA = N, V, T and character 2 of LSR.TOS = K, then return error: NWFIS265 BCAP IS REQUIRED	O
063	DSNA - Digital Services Network Assignment	Flag L: Identifies the circuit number associated with the ISDN BRI Flag F: Identifies the circuit number associated with the ISDN PRI	AN	Flag = L: 1=18 F: 1-36		1.If not populated and LNA = N and position 2 of LSR.TOS=H and NPA NXX Flag does not = F, return error NWFIS131 DSNA IS REQUIRED 2.If populated and LNA does not = N,C,V or position 2 of LSR.TOS does not = H and NPA NXX Flag does not = F, return error NWFIS132 DSNA IS PROHIBITED 3.If populated and dl >18 and NPA NXX Flag does not = F, return error NWFIS133 DSNA VALID LENGTH = 1-18 4.If not populated and position 2 of LSR.TOS=K and LNA does not = N and NPA NXX Flag = F, return error NWFIS279 DSNA REQUIRED 5.If populated and dl >36 and NPA NXX Flag = F, return error NWFIS280 DSNA VALID LENGTH = 1-36	O
064	EKTS - Electronic Key Telephone Set	Identifies the terminal set associated with the national ISDN BRI.	A	1-1	A=Basic B= Call Appearance Call Handling (CACH)	1. If not populated and ITYP = B, C, D, then return error: NWFIS134 EKTS IS REQUIRED 2. If populated and ITYP not = B, C, D, then return error: NWFIS135 EKTS IS PROHIBITED 3. If populated and vv not = A, B, then return error: NWFIS136 EKTS VALID VALUE = A, B	O
065	CAPP - Call Appearance	Identifies the call appearance(s) on the ISDN set	N	6-6		1. If not populated and EKTS is populated and ST = 1, then return error: NWFIS137 CAPP IS REQUIRED 2. If populated and (EKTS is not populated or ST not = 1), then return error: NWFIS138 CAPP IS PROHIBITED	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						<p>3. If populated and (dl not = 6 or dc not numeric), then return error: NWFIS139 CAPP VALID VALUE = 6 NUMERIC</p> <p>Note: 1.The first three characters identify the location of the ISDN telephone number 2.The next three characters identify the number of consecutive call appearances of the ISDN telephone number.</p>	
066	DCLS - Digital Subscriber Line Class of Service	Identifies the ISDN BRI line class of service	A	1-1	A=Point to point B=Multi-point C=Standard	<p>1. If not populated and ST = 1 and position 2 of TOS=H, then return error: NWFIS140 DCLS IS REQUIRED</p> <p>2. If populated and ST not = 1, then return error: NWFIS141 DCLS IS PROHIBITED</p> <p>3. If populated and vv not = A, B, C, then return error: NWFIS142 DCLS VALID VALUE = A, B, C</p> <p>4.If not populated and ITYP=A, return error NWFIS281 DCLS REQUIRED WHEN ITYP=A</p>	O
067	MDPK - Maximum D Channel Packet Users	Identifies the maximum number of users allowed packet switching on a D channel.	N	1-1	1-8	<p>1. If not populated and DCLS is populated, then return error: NWFIS143 MDPK IS REQUIRED</p> <p>2. If populated and DCLS is not populated, then return error: NWFIS144 MDPK IS PROHIBITED</p> <p>3. If populated and vv not = 1 and DCLS = A, then return error: NWFIS145 MDPK VALID VALUE = 1</p> <p>4. If populated and vv not = 1-8, then return error: NWFIS146 MDPK VALID VALUE = 1-8</p>	O
068	MTER - Maximum Terminals	Identifies the maximum number of terminals capable of working on a ISDN BRI channel	N	1-1	1-8	<p>1. If not populated and DCLS is populated, then return error: NWFIS147 MTER IS REQUIRED</p> <p>2. If populated and DCLS is not populated, then return error: NWFIS148 MTER IS PROHIBITED</p> <p>3. If populated and vv not = 1 and DCLS = A, then return error: NWFIS149 MTER VALID VALUE = 1</p>	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						4. If populated and vv not = 1-8, then return error: NWFIS150 MTER VALID VALUE = 1-8	
069	DO - Digits Out	Identifies the number of digits outpulsed from the central office to the customer's equipment.	N	1-2		1. If not populated and LNA = N and (position 2 of LSR.TOS = K then return error: NWFIS151 DO IS REQUIRED 2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = K)), then return error: NWFIS152 DO IS PROHIBITED 3. If populated and (dl > 2 or dc not = numeric), then return error: NWFIS153 DO VALID VALUE = 1-2 NUMERIC	O
070	GL - Glare	Identifies who will yield in a call contention situation.	A	1-1	A=End user switch B=NSP-swith C=No change	1. If populated and vv = C and LNA not = C, V, then return error: NWFIS154 GL VALID VALUE = A, B 2. If populated and position 2 of LSR.TOS not = K then return error: NWFIS155 GL IS PROHIBITED 3. If populated and vv not = A, B, C, then return error: NWFIS156 GL VALID VALUE = A, B, C 4.If populated and LNA=C,V and vv does not =C, return error NWFIS282 GL VALID VALUE=C WHEN LNA=C,V	O
071	PMS - Primary Rate Interface ISDN (PRI) Method Selection	Identifies the B channel selection method used by the end user's equipment.	A	1-1	A=Low to high B=High to low C=Most idle D=Least idle E=Clockwise circular F=Counter clockwise circular	1. If not populated and LNA = N,C,V,T and position 2 of LSR.TOS = K, return error NWFIS157 PMS IS REQUIRED 2. If populated and LNA does not = N, C,V,T or position 2 of LSR.TOS does not = K, return error NWFIS158 PMS IS PROHIBITED 3. If populated and vv not = A, B, C, D, E, F, then return error: NWFIS159 PMS VALID VALUE = A, B, C, D, E, F	O
071 a	CLOCK – Clocking	Indicates the customers desire for the NSP to provide B channel clocking	A	1	Y, N	1. If not populated and LNA = N, V,T and position 2 of LSR.TOS = K, return error NWFIS226 CLOCK IS REQUIRED 2. If populated and LNA does not = N,V,T or position 2 of LSR.TOS does not = K, return error NWFIS227 CLOCK IS PROHIBITED	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Flid Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						3. If populated and vv is not Y, N return error message NWFIS228 CLOCK VALID VALUE IS Y OR N	
072	PCT- Primary Rate Interface (PRI) Call Type	Identifies the allowable call types for the ISDN PRI.	A	1-1	A=Inward B=Outward C=2-way	1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = K, return error NWFIS160 PCT IS REQUIRED 2. If populated and LNA does not = N,C,V,T or position 2 of LSR.TOS does not = K, return error NWFIS161 PCT IS PROHIBITED 3. If populated and vv not = A, B, C, then return error: NWFIS162 PCT VALID VALUE = A, B, C	O
072 a	PRITYP – PRI Type	Identifies the ISDN PRI B channel setup	A	1-1	A=Universal B=Call by call C=Dedicated IC data D=Dedicated TIE	1. If populated and vv is not A, B, C, D return error message NWFIS229 PRITYP VALID VALUE IS A, B, C OR D 2. If not populated and LNA = N, V,T and position 2 of LSR.TOS = K and BS, PCT, PRIBD is populated, return error NWFIS230 PRITYP IS REQUIRED	
073	DRI - Digital Route Index	Identifies the ISDN PRI route index as digital data only.	A	1-1	Y	1. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = K)), then return error: NWFIS163 DRI IS PROHIBITED 2. If populated and vv not = Y, then return error: NWFIS164 DRI VALID VALUE = Y	O
074	TA - Terminating Arrangement	Identifies that the ISDN PRI is provisioned using another service type arrangement.	A	1-1	A=SONET ring B=DS3 C=Reconfiguration service D=911 (emergency service) E=ATM F=CENTREX	1. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = K)) or (LSR.P not = A, D)), then return error: NWFIS165 TA IS PROHIBITED 2. If populated and vv not = A, B, C, D, E, F, then return error: NWFIS166 TA VALID VALUE = A, B, C, D, E, F	O
075	PRIBD - ISDN PRI “B” and “D” Channel Configuration	Identifies the ISDN PRI B and D channel configuration per DS1	AN	7-7	Characters one and two Sequentially populated starting with 01 Characters three and four 01 through 24 Characters five and six 00 through 02 Character seven Y = NFAS N = No NFAS	1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = K, return error NWFIS167 PRIBD IS REQUIRED 2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = K)), then return error: NWFIS168 PRIBD IS PROHIBITED	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						3. If populated and format not = NNNNNNA, then return error: NWFIS169 PRIBD VALID FORMAT = NNNNNNA	
076	ISPID - ISDN Service Profile Identification	Provides a code that must be programmed into the ISDN BRI Customer Premises Equipment (CPE).	AN	1-15	N (literal), 1-15 Numeric	<p>1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = H, return error NWFIS170 ISPID IS REQUIRED</p> <p>2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = H)), then return error: NWFIS171 ISPID IS PROHIBITED</p> <p>3. If populated and dl > 15, then return error: NWFIS172 ISPID VALID LENGTH = 1-15</p> <p>Note: This code is transmitted from the CPE over the ISDN BRI D channel to the provider's switch. It must be present in order for the BRI to become active.</p>	O
077	PKG - Package	Indicates the ISDN BRI feature package associated with this request	AN	1-12		<p>1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = H, return error NWFIS173 PKG IS REQUIRED</p> <p>2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = H)), then return error: NWFIS174 PKG IS PROHIBITED</p> <p>3. If populated and dl > 12, then return error: NWFIS175 PKG VALID LENGTH = 1-12</p> <p>Note: Valid IOC codes are outlined in Telcordia Technologies document SR-3622</p>	O
078	JR					FIELD NOT SUPPORTED	P
079	JK_CODE					FIELD NOT SUPPORTED	P
080	JK_NUM					FIELD NOT SUPPORTED	P
081	JK_POS					FIELD NOT SUPPORTED	P
082	NIDR - NID Request	Indicates a request for a new Network Interface Device (NID).	A	1-1	Y	<p>1. If populated and vv not = Y, then return error: NWFIS184 NIDR VALID VALUE = Y</p> <p>2. If populated and LNA is not N return error message NWFIS231 NIDR IS NOT ALLOWED IF LNA IS NOT N</p>	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Flid Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
083	IWJQ - Inside Wire Jack Quantity	Indicates the number of jacks requested for inside wiring.	N	2-2	01-99	<p>1. If populated and vv not = 01-99, then return error: NWFIS185 IWJQ VALID VALUE = 01-99</p> <p>2. If populated and IWJK is not populated return error message NWFIS232 IWJQ IS NOT ALLOWED IF IWJK IS NOT POPULATED</p> <p>Note: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line. Jacks may be ordered on a line by line basis.</p>	O
084	IWJK - Inside Wire Jack Code	Indicates the standard code for the type of jack requested for inside wiring.	AN	1-5		<p>1.If populated and LSR.ACT is not C, N, T, V and LSR.P is not A, C, D and LNA is not N, V, C return error message NWFIS186 IWJK IS PROHIBITED</p> <p>2. If populated and dl > 5, then return error: NWFIS188 IWJK VALID LENGTH = 1-5</p> <p>Note: 1.Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service. Registered jacks used to terminate category 1 and 3 services begin with the designation "RJ". 2.When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line. Jacks may be ordered on a line by line basis.</p>	O
085	IWT					FIELD NOT SUPPORTED	P
086	LSCP - Local Service Provider Change Prohibited	Identifies that the end user has requested the option of prohibiting the change of their current service provider or removing the option.	A	1-1	<p>A= Prohibit a change of current local service provider</p> <p>B= Remove the prohibition</p>	<p>1. If populated and LNA is D, X, P return error: NWFIS191 LSCP IS PROHIBITED</p> <p>2. If populated and vv not = A, B, then return error: NWFIS192 LSCP VALID VALUE = A, B</p>	O
087	BA - Blocking Activity	Indicates the activity for the blocking of calls.	A	1-1	<p>A=Add D=Delete E=Endstate N=No change Z=Remove all blocking</p>	<p>1.If populated and vv does not = A, D, E, N, Z, then return error: NWFIS193 BA VALID VALUE = A, D, E, N, Z</p> <p>2. If populated and vv is not A and LNA is N return error NWFIS187 BA MUST BE A WHEN LNA IS N</p>	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						<p>3. If populated and vv is not A, E and LNA is V return error message NWFIS259 BA MUST BE A OR E WHEN LNA IS V</p> <p>4.If not populated and LNA does not = D,R,W,P and BLOCK is populated, return error NWFIS283 BA REQUIRED</p>	
088	BLOCK - Block	Identifies the type of blocking on the telephone number	AN	1		<p>1. If not populated and BA = A, D, E then return error: NWFIS194 BLOCK IS REQUIRED</p> <p>2. If populated and BA not = A, D, E then return error: NWFIS195 BLOCK IS PROHIBITED</p> <p>3. If populated and (dl > 1 or vv not = alpha, numeric), then return error: NWFIS196 BLOCK VALID VALUE = 1 ALPHA, NUMERIC</p> <p>Note: Block options vary by state and not all blocks are available in every Central Office</p> <p>To request no blocking, populate '1' in this field</p>	O
089	CC_ACT					FIELD NOT SUPPORTED	P
090	CC_NO					FIELD NOT SUPPORTED	P
091	CCT					FIELD NOT SUPPORTED	P
092	CCDD					FIELD NOT SUPPORTED	P
093	FLI					FIELD NOT SUPPORTED	P
094	DI					FIELD NOT SUPPORTED	P
095	CNAM					FIELD NOT SUPPORTED	P
096	BSPRAO					FIELD NOT SUPPORTED	P
097	CFA					FIELD NOT SUPPORTED	P
097 a	TGN – Trunk Group	Identifies the trunk group number, which has been assigned by the provider	AN	1-4	N (literal), nnnn	<p>1. If populated and dl> 4 return error message NWFIS233 TGN MAY NOT EXCEED 4 CHARACTERS</p> <p>2. If not populated and LNA = N, V, T and position 2 of LSR.TOS = K, return error NWFIS234 TGN IS REQUIRED</p> <p>3. If populated and ((LNA not = N, V) or (position 2 of LSR.TOS not = K)), then return error: NWFIS235 TGN IS PROHIBITED</p>	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						<p>4.If populated and vv does not = N and position 2 of LSR.TOS = K and LNA=N, return error NWFIS284 TGN MUST = N</p> <p>Note: Up to 4 A/N characters may be populated in this field when a trunk group already exists</p>	
097 b	PULSE – Type of Pulsing	This field will identify the type of pulsing from the customer to the provider when a provider offers different inward and outward pulsing associated with two-way trunks.	A	2-4	DP=Dial pulse MF=Multi frequency DTMF=Dual-tone multi frequency	<p>1. If populated and vv is not DP, MF, DTMF return error message NWFIS236 PULSE VALID VALUES ARE DP, MF OR DTMF</p> <p>2. If not populated and LNA is N, V, T return error NWFIS237 PULSE IS REQUIRED WHEN LNA IS N,V,T</p> <p>3. If populated and LNA is not N, V, T return error message NWFIS238 PULSE IS NOT ALLOWED IF LNA IS NOT N, V, T</p>	O
097 c	SSIG – Start Signaling	Identifies the type of start signaling requested.	A	2-2	LS=Loop service GS=Ground start WS=Wink start DD=Delay dial IM=Immediate dial	<p>1. If populated and vv is not LS, GS, WS, DD, IM return error message NWFIS239 SSIG VALID VALUES ARE LS, GS, WS, DD OR IM</p> <p>2. If populated and vv is not GS, LS and SGNL = LP return error message NWFIS240 SSIG MUST BE GS OR LS WHEN SGNL IS LP</p> <p>3. If populated and vv = WS, DD, IM and SGNL is not E1, E2, E3 return error message NWFIS241 SSIG MAY ONLY BE WS, DD OR IM WHEN SGNL IS E1, E2 OR E3</p>	O
097 d	SGNL – Signaling	Identifies the type of signaling requested	AN	2-2	LP=Loop E1=E&M type 1 E2=E&M type 2 E3=E&M type 3	<p>1. If populated and vv is not LP, E1, E2, E3 return error message NWFIS243 SGNL VALID VALUES ARE LP, E1, E2 OR E3</p> <p>2. If populated and vv is not LP and SSIG is LS, GS return error message NWFIS244 SGNL MUST BE LP WHEN SSIG IS LS OR GS</p> <p>3. If populated and vv is not E1, E2, E3 and SSIG is WS, DD, IM return error message NWFIS245 SGNL MUST BE E1, E2 OR E3 WHEN SSIG IS WS, DD OR IM</p>	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						<p>4. If not populated and LNA is N, V, T and position 2 of LSR.TOS is K, return error NWFIS246 SGNL IS REQUIRED</p> <p>5. If populated and ((LNA not = N, V, T) or (position 2 of LSR.TOS not = K)), then return error: NWFIS247 SGNL IS PROHIBITED</p>	
097e	DCBU – D Channel Backup	Identifies whether D channel backup is desired.	A	1	Y, N	<p>1. If populated and vv is not Y, N return error message NWFIS248 DCBU VALID VALUES ARE Y OR N</p> <p>2. If not populated and LNA is N, V, T and position 2 of LSR.TOS is K return error NWFIS249 DCBU IS REQUIRED</p> <p>3. If populated and ((LNA not = N, V, T) or (position 2 of LSR.TOS not = K)), then return error: NWFIS250 DCBU IS PROHIBITED</p>	O
097f	IFEAT – Optional ISDN Features	Identifies a request for optional, non-chargeable ISDN features	A	1-5	A= Calling Number ID B= Calling Name ID C= Block DOD 10xxx Dialing D= Calling Delivery on calls PBX-IN E= STA Billing on calls PBX-OUT	<p>1. If populated and vv is not A, B, C, D, E return error message NWFIS251 IFEAT VALID VALUES ARE A, B, C, D OR E</p> <p>2. If populated and dl > 5 return error message NWFIS252 IFEAT MAY NOT EXCEED 5 CHARACTERS</p>	O
097g	IFEATNBR - ISDN Feature Number	Identifies the Telephone number or range of numbers to be shown on outbound Caller ID	AN -	15	NPANXXXXXX or NPANXXXXXX-XXXX	<p>1. If populated and vv not = NPANXXXXXX or NPANXXXXXX-XXXX, then return error: NWFIS266 IFEATNBR VALID VALUE = NPANXXXXXX or NPANXXXXXX-XXXX</p> <p>2. If not populated and IFEAT = A, B, E then return error: NWFIS267 IFEATNBR IS REQUIRED WHEN IFEAT = A, B, E</p>	O
097h	PRIHUNT – PRI Hunting	Identifies the type of hunting involved with the ISDN PRI	N	1, 2	1=Circular forward 2=Circular backward 3=Sequential (regular series completion) 4=Reverse sequential 5=First in, first out 6=First in, last out 7=ECD forward 8=ECD backward	<p>1.If populated and vv is not 1,2,3,4,5,6,7,8,9,10 return error message NWFIS253 PRIHUNT MUST BE 1,2,3,4,5,6,7,8,9 OR 10</p> <p>Note: The HGI Form is not required for PRI channel hunt types</p>	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
					9=Universal call distribution 10=Regular		
098	FA - Feature Activity	Indicates the activity type for the feature	A	1-1	N=Add/install C=Change to feature detail D=Disconnect V=Conversion to new LSP as specified	<p>1.If populated and vv not = N, C, D, V then return error: NWFIS211 FA VALID VALUE = N, C, D, V</p> <p>2. If populated and vv is not N, C, D and LNA is C return error message NWFIS254 FA MUST BE N, C OR D WHEN LNA IS C</p> <p>3. If populated and vv is not N and LNA is N return error message NWFIS255 FA MUST BE N WHEN LNA IS N</p> <p>4. If populated and vv is not N, V and LNA is V return error message NWFIS256 FA MAY ONLY BE N OR V WHEN LNA IS V</p> <p>5. If populated and LNA is P, D, X return error message NWFIS257 FA IS NOT ALLOWED WITH THIS LNA</p> <p>6.If populated and vv =C,V and LNA=X, return error NWFIS286 FA VALUES C,V PROHIBITED WHEN LNA=X</p>	O
099	FEATURE - Feature Codes	Identifies the type of feature associated with the line.	AN	1-6		<p>1. If not populated and FA is populated, then return error: NWFIS212 FEATURE IS REQUIRED</p> <p>2. If populated and FA is not populated, then return error: NWFIS213 FEATURE IS PROHIBITED</p> <p>3. If populated and dl > 6, then return error: NWFIS214 FEATURE VALID LENGTH = 1-6</p> <p>4.If not populated and LSR.ACT does not = R and LNA=N,V, return error NWFIS287 REQUIRED WHEN ACT DOES NOT = R AND LNA=N,V</p> <p>5.If not populated and LSR.ACT=T and LNA does not =D, return error NWFIS288 REQUIRED IF ACT=T AND LNA DOES NOT =D</p> <p>Note:</p>	O

NWF Local Business Rules
Version: 9.30.20.1

IS FORM
Effective: 05/01/2020

Flid Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						Codes for feature identification may include: TCIF maintained EDI codes or ISDN Ordering Codes (LOCs).	
100	FEATURE_DETAIL - Feature Detail	Identifies additional information for the type of feature associated with the line.	AN	1-200		1. If populated and FEATURE is not populated, then return error: NWFIS215 FEATURE DETAIL IS PROHIBITED 2. If populated and dl > 200, then return error: NWFIS216 FEATURE DETAIL VALID LENGTH = 1-200 3.If not populated and FA=C, return error NWFIS289 REQUIRED WHEN FA=C	O

APPENDIX A – ERROR MESSAGE TABLE

Error Message Number	Error Message Text
NWFIS001	IQTY IS REQUIRED
NWFIS002	IQTY VALID VALUE = 1-5 NUMERIC
NWFIS003	NPI VALID VALUES ARE C, E OR F
NWFIS004	NPI IS REQUIRED WHEN NPDI IS B OR D
NWFIS005	NPI IS NOT ALLOWED WHEN NPDI IS NOT B OR D
NWFIS006	LNA MAY NOT BE V, W IF LSR ACT IS C
NWFIS007	LNA MUST BE N WHEN LSR ACT IS N
NWFIS008	LOCNUM IS REQUIRED
NWFIS009	LOCNUM VALID VALUE = 1-3 NUMERIC
NWFIS010	LNUM IS REQUIRED
NWFIS011	LNUM VALID VALUE = 1-5 NUMERIC
NWFIS012	LNA MUST BE V, N OR D WHEN LSR ACT IS V
NWFIS013	TNS MUST BE DIFFERENT FROM OTN WHEN LNA=X
NWFIS014	INVALID LPIC
NWFIS015	LNA IS REQUIRED
NWFIS016	LNA VALID VALUE = C, D, N, V, W, X, P, T
NWFIS017	LNA MUST = N WHEN ACT = T
NWFIS018	LNA VALID VALUE = C, D, N, X WHEN ACT = M
NWFIS019	
NWFIS020	
NWFIS021	

NWF Local Business Rules

Version: 9.30.20.1

IS FORM

Effective: 05/01/2020

NWFIS022	
NWFIS023	
NWFIS024	
NWFIS025	NOTYP IS REQUIRED
NWFIS026	NOTYP IS PROHIBITED
NWFIS027	NOTYP VALID VALUE = A, B, C
NWFIS028	TNS IS REQUIRED
NWFIS029	TNS VALID LENGTH = 1-15
NWFIS030	
NWFIS031	
NWFIS032	
NWFIS033	
NWFIS034	
NWFIS035	
NWFIS036	
NWFIS037	OTN IS REQUIRED
NWFIS038	OTN VALID VALUE = 10 NUMERIC
NWFIS039	
NWFIS040	
NWFIS041	TSP ISPROHIBITED WITH LNA OF P OR X
NWFIS042	TSP IS NOT ALLOWED WITH THIS TOS
NWFIS043	ECCKT IS REQUIRED WHEN SECOND POSITION OF LSR.TOS=K AND LNA DOES NOT =N
NWFIS044	TSP VALID FORMAT = XXXXXXXXXX-XN
NWFIS045	TSP VALID VALUE FOR POSITION 11 = E, 0, 1, 2, 3, 4, 5
NWFIS046	TSP VALID VALUE FOR POSITION 12 = 0, 1, 2, 3, 4, 5
NWFIS047	SAN VALID LENGTH = 1-30
NWFIS048	CKR VALID LENGTH = 1-41
NWFIS049	ECCKT MAY NOT EXCEED 41 CHARACTERS
NWFIS050	RL IS PROHIBITED
NWFIS051	RL VALID VALUE = Y
NWFIS052	OECCKT IS REQUIRED
NWFIS053	OECCKT IS PROHIBITED
NWFIS054	OECCKT MAY NOT EXCEED 41 CHARACTERS
NWFIS055	FPI VALID VALUE = A, B, E, R, S, T
NWFIS056	PIC IS REQUIRED
NWFIS057	PIC VALID VALUE = NONE, NC OR 2-4 NUMERIC
NWFIS058	LPIC IS REQUIRED
NWFIS059	LPIC VALID VALUE = NONE, NC OR 2-4 NUMERIC
NWFIS060	PIC 0000 INVALID
NWFIS061	SDI VALID VALUE = E, F, G, H, I, J
NWFIS062	MATN IS PROHIBITED

NWF Local Business Rules

Version: 9.30.20.1

IS FORM

Effective: 05/01/2020

NWFIS063	MATN VALID VALUE = A, M
NWFIS064	TC OPT VALID VALUE = N, S, T
NWFIS065	TC TO PRI IS REQUIRED
NWFIS066	TC TO PRI VALID VALUE = 10 NUMERIC
NWFIS067	TCID IS REQUIRED
NWFIS068	TCID VALID VALUE FOR INITIAL OCCURRENCE = 1
NWFIS069	TC NAME IS REQUIRED
NWFIS070	TC NAME VALID LENGTH = 1-35
NWFIS071	TC TO SEC IS REQUIRED
NWFIS072	TC TO SEC VALID VALUE = 10 NUMERIC
NWFIS073	TCID 2 IS REQUIRED
NWFIS074	TCID2 MUST BEGIN WITH 2 AND BE SEQUENTIAL
NWFIS075	TC NAME 2 IS REQUIRED
NWFIS076	TC NAME2 VALID LENGTH = 1-35
NWFIS077	TC PER IS PROHIBITED
NWFIS078	TC PER VALID FORMAT = CCYYMMDD
NWFIS079	
NWFIS080	
NWFIS081	
NWFIS082	
NWFIS083	ST IS REQUIRED
NWFIS084	ST IS PROHIBITED
NWFIS085	ST VALID VALUE = 1, 2, 3, 4, 5
NWFIS086	ANSA IS PROHIBITED
NWFIS087	ANSA VALID VALUE = Y
NWFIS088	TTYP IS REQUIRED
NWFIS089	TTYP IS PROHIBITED
NWFIS090	TTYP VALID VALUE = A, B, C, D, E
NWFIS091	DISP IS PROHIBITED
NWFIS092	DISP VALID VALUE = Y
NWFIS093	DAT VALID VALUE = A, D
NWFIS094	DAT VALID VALUE = A, B, C, D
NWFIS095	RP IS REQUIRED
NWFIS096	RP IS PROHIBITED
NWFIS097	
NWFIS098	RP VALID VALUE = A, B
NWFIS099	TCGN VALID VALUE = 1, 2
NWFIS100	MAXB IS REQUIRED
NWFIS101	MAXB VALID VALUE = 1-8
NWFIS102	
NWFIS103	

NWF Local Business Rules**Version: 9.30.20.1****IS FORM****Effective: 05/01/2020**

NWFIS104	
NWFIS105	
NWFIS106	
NWFIS107	
NWFIS108	
NWFIS109	
NWFIS110	
NWFIS111	
NWFIS112	CSD IS REQUIRED
NWFIS113	CSD IS PROHIBITED
NWFIS114	CSD VALID VALUE = A, B, C
NWFIS115	CSDC IS REQUIRED
NWFIS116	CSDC IS PROHIBITED
NWFIS117	CSDC VALID VALUE = A, B, C
NWFIS118	CSV IS REQUIRED
NWFIS119	CSV IS PROHIBITED
NWFIS120	CSV VALID VALUE = A, B
NWFIS121	CSV IS REQUIRED
NWFIS122	CSV IS PROHIBITED
NWFIS123	CSV VALID VALUE MUST = A WHEN CSV = A
NWFIS124	CSV VALID VALUE = A, B, C, D
NWFIS125	ITYP IS REQUIRED
NWFIS126	ITYP IS PROHIBITED
NWFIS127	ITYP VALID VALUE = A, B, C
NWFIS128	BS IS REQUIRED
NWFIS129	BS IS PROHIBITED
NWFIS130	BS VALID VALUE = A, B, C, D, E, F, G
NWFIS131	DSNA IS REQUIRED
NWFIS132	DSNA IS PROHIBITED
NWFIS133	DSNA VALID LENGTH = 1-18
NWFIS134	EKTS IS REQUIRED
NWFIS135	EKTS IS PROHIBITED
NWFIS136	EKTS VALID VALUE = A, B
NWFIS137	CAPP IS REQUIRED
NWFIS138	CAPP IS PROHIBITED
NWFIS139	CAPP VALID VALUE = 6 NUMERIC
NWFIS140	DCLS IS REQUIRED
NWFIS141	DCLS IS PROHIBITED
NWFIS142	DCLS VALID VALUE = A, B, C
NWFIS143	MDPK IS REQUIRED
NWFIS144	MDPK IS PROHIBITED

NWF Local Business Rules**Version: 9.30.20.1****IS FORM****Effective: 05/01/2020**

NWFIS145	MDPK VALID VALUE = 1
NWFIS146	MDPK VALID VALUE = 1-8
NWFIS147	MTER IS REQUIRED
NWFIS148	MTER IS PROHIBITED
NWFIS149	MTER VALID VALUE = 1
NWFIS150	MTER VALID VALUE = 1-8
NWFIS151	DO IS REQUIRED
NWFIS152	DO IS PROHIBITED
NWFIS153	DO VALID VALUE = 1-2 NUMERIC
NWFIS154	GL VALID VALUE = A, B
NWFIS155	GL IS PROHIBITED
NWFIS156	GL VALID VALUE = A, B, C
NWFIS157	PMS IS REQUIRED
NWFIS158	PMS IS PROHIBITED
NWFIS159	PMS VALID VALUE = A, B, C, D, E, F
NWFIS160	PCT IS REQUIRED
NWFIS161	PCT IS PROHIBITED
NWFIS162	PCT VALID VALUE = A, B, C
NWFIS163	DRI IS PROHIBITED
NWFIS164	DRI VALID VALUE = Y
NWFIS165	TA IS PROHIBITED
NWFIS166	TA VALID VALUE = A, B, C, D, E, F
NWFIS167	PRIBD IS REQUIRED
NWFIS168	PRIBD IS PROHIBITED
NWFIS169	PRIBD VALID FORMAT = NNNNNNA
NWFIS170	ISPID IS REQUIRED
NWFIS171	ISPID IS PROHIBITED
NWFIS172	ISPID VALID LENGTH = 1-15
NWFIS173	PKG IS REQUIRED
NWFIS174	PKG IS PROHIBITED
NWFIS175	PKG VALID LENGTH = 1-12
NWFIS176	
NWFIS177	
NWFIS178	
NWFIS179	
NWFIS180	
NWFIS181	
NWFIS182	
NWFIS183	
NWFIS184	NIDR VALID VALUE = Y
NWFIS185	IWJQ VALID VALUE = 01-99

NWF Local Business Rules**Version: 9.30.20.1****IS FORM****Effective: 05/01/2020**

NWFIS186	IWJK IS PROHIBITED
NWFIS187	BA MUST BE A WHEN LNA IS N
NWFIS188	IWJK VALID LENGTH = 1-5
NWFIS189	
NWFIS190	
NWFIS191	LSCP IS PROHIBITED
NWFIS192	LSCP VALID VALUE = A, B
NWFIS193	BA VALID VALUE = A, D, E, N, Z
NWFIS194	BLOCK IS REQUIRED
NWFIS195	BLOCK IS PROHIBITED
NWFIS196	BLOCK VALID VALUE = 1 ALPHA, NUMERIC
NWFIS210	
NWFIS211	FA VALID VALUE = N, C, D, V
NWFIS212	FEATURE IS REQUIRED
NWFIS213	FEATURE IS PROHIBITED
NWFIS214	FEATURE VALID LENGTH = 1-6
NWFIS215	FEATURE DETAIL IS PROHIBITED
NWFIS216	FEATURE DETAIL VALID LENGTH = 1-200
NWFIS217	TNS MUST BE N IF IT IS ONE ALPHA CHARACTER
NWFIS218	ECCKT IS PROHIBITED
NWFIS219	ECCKT SPECIAL CHARACTERS MAY ONLY BE VIRGULE (FORWARD SLASH)
NWFIS220	VIRGULE MUST BE IMMEDIATELY PRECEDED AND FOLLOWED BY A NUMERIC
NWFIS221	TC TO PRI PROHIBITED
NWFIS222	TCID IS PROHIBITED
NWFIS223	TC NAME IS PROHIBITED
NWFIS224	TCID2 IS PROHIBITED
NWFIS225	TCNAME2 IS PROHIBITED
NWFIS226	CLOCK IS REQUIRED
NWFIS227	CLOCK IS PROHIBITED
NWFIS228	CLOCK VALID VALUE IS Y OR N
NWFIS229	PRITYP VALID VALUE IS A, B, C OR D
NWFIS230	PRITYP IS REQUIRED
NWFIS231	NIDR IS NOT ALLOWED IF LNA IS NOT N
NWFIS232	IWJQ IS NOT ALLOWED IF IWJK IS NOT POPULATED
NWFIS233	TGN MAY NOT EXCEED 4 CHARACTERS
NWFIS234	TGN IS REQUIRED
NWFIS235	TGN IS PROHIBITED
NWFIS236	PULSE VALID VALUES ARE DP, MF OR DTMF
NWFIS237	PULSE IS REQUIRED WHEN LNA IS N, V, T
NWFIS238	PULSE IS NOT ALLOWED IF LNA IS NOT N, V, T
NWFIS239	SSIG VALID VALUES ARE LS, GS, WS, DD OR IM

NWF Local Business Rules**Version: 9.30.20.1****IS FORM****Effective: 05/01/2020**

NWFIS240	SSIG MUST BE GS OR LS WHEN SGNL IS LP
NWFIS241	SSIG MAY ONLY BE WS, DD OR IM WHEN SGNL IS E1, E2 OR E3
NWFIS242	
NWFIS243	SGNL VALID VALUES ARE LP, E1, E2 OR E3
NWFIS244	SGNL MUST BE LP WHEN SSIG IS LS OR GS
NWFIS245	SGNL MUST BE E1, E2 OR E3 WHEN SSIG IS WS, DD OR IM
NWFIS246	SGNL IS REQUIRED
NWFIS247	SGNL IS PROHIBITED
NWFIS248	DCBU VALID VALUES ARE Y OR N
NWFIS249	DCBU IS REQUIRED
NWFIS250	DCBU IS PROHIBITED
NWFIS251	IFEAT VALID VALUES ARE A, B, C, D OR E
NWFIS252	IFEAT MAY NOT EXCEED 5 CHARACTERS
NWFIS253	PRIHUNT MUST BE 1,2,3,4,5,6,7,8,9 OR 10
NWFIS254	FA MUST BE N, C OR D WHEN LNA IS C
NWFIS255	FA MUST BE N WHEN LNA IS N
NWFIS256	FA MAY ONLY BE N OR V WHEN LNA IS V
NWFIS257	FA IS NOT ALLOWED WITH THIS LNA
NWFIS258	TNS CANNOT BE N WHEN ACT=C AND LNA IS NOT N,X,T
NWFIS259	BA MUST BE A OR E WHEN LNA IS V
NWFIS260	DIDNBR VALID VALUE = 1 – 10000
NWFIS261	DIDNBR REQUIRED WHEN CHARACTER 2 OF TOS = K
NWFIS262	MINB VALID VALUE = 1-23
NWFIS263	MINB IS REQUIRED
NWFIS264	BCAP VALID VALUE = A, B
NWFIS265	BCAP IS REQUIRED WHEN LNA = N, V, T AND LSR.TOS = K
NWFIS266	IFEATNBR VALID VALUE = NPANXXXXXX or NPANXXXXXX-XXXX
NWFIS267	IFEATNBR IS REQUIRED WHEN IFEAT = A, B, E
NWFIS268	OECCKT ONLY SPECIAL CHARACTER ALLOWED IS VIRGULE
NWFIS269	
NWFIS270	SDI REQUIRED WHEN POSITION 2 OF TOS=H AND ITYP=A
NWFIS271	MATN IS REQUIRED
NWFIS272	
NWFIS273	TC TO SEC IS PROHIBITED
NWFIS274	ST INVALID FOR SERVICE TERRITORY
	DISP REQUIRED WHEN TTYP IS POPULATED
NWFIS276	RP CANNOT = A WHEN ITYP=B
NWFIS277	CSD REQUIRED IF ITYP=A
NWFIS278	BS VALUE G PROHIBITED WHEN POSITION 2 OF TOS=H
NWFIS279	DSNA REQUIRED

NWF Local Business Rules**Version: 9.30.20.1****IS FORM****Effective: 05/01/2020**

NWFIS280	DSNA VALID LENGTH = 1-36
NWFIS281	DCLS REQUIRED WHEN ITYP=A
NWFIS282	GL VALID VALUE=C WHEN LNA=C,V
NWFIS283	BA REQUIRED
NWFIS284	TGN MUST = N
NWFIS285	
NWFIS286	FA VALUES C,V PROHIBITED WHEN LNA=X
NWFIS287	REQUIRED WHEN ACT DOES NOT = R AND LNA=N,V
NWFIS288	REQUIRED IF ACT=T AND LNA DOES NOT =D
NWFIS289	REQUIRED WHEN FA=C
NWFIS290	

APPENDIX B – CHANGE CONTROL LOG

DATE	REVISION NUMBER	FIELD	CHANGE
12/01/2019	N/A	All	Initial Version 9.30.20.1 – NWF LSR Business Rules
02/20/2020	N/A	All	Add Production Effective Date to Header
03/16/2020	n/a	n/a	Rebranded as Zply Fiber