When using train order Form Y or track bulletin Form B, the following words will be used in granting verbal authority and acknowledging such authority.

"Foremar	ղ (пат <u>е)</u>	(of Gang No	
using train o	order (or tra	ck bulletin) No	
line Ño	betweer	1 MP	_ and
MP	on		
Subdivision	".		

(a) To authorize train or engine to pass a red flag, or enter limits, without stopping, the following will be added:

"__(train) __may pass red flag located at MP_____ (or enter limits) without stopping".

Train or engine may pass red flag, or enter limits, without stopping, continuing to move at restricted speed and must stop short of men or equipment fouling track.

(b) To authorize a train or engine to proceed at a speed greater than restricted speed, the following will be added:

"___(train) ___may proceed through the limits at _____ MPH (or at "maximum authorized speed.")

Train may proceed through the limits at the prescribed speed unless otherwise restricted.

(c) To require train or engine to move at a speed less than restricted speed, the following will be added:

"	(train)	_proceed a	at restricte	ed speed
but	not exc	eeding	MPH (adding if
nec	cessarv	"until read	ching MP_	".)

Train must not exceed the prescribed speed and must be prepared to stop short of men or equipment fouling the track or a red flag to the right of the track.

These instructions must be repeated by the engineer and "OK" received from employee giving them before they are acted upon.

When the word **STOP** is written in the Stop column, train or engine must not enter the limits until verbal authority is received from employee in charge as prescribed by example (a) above.



The Atchison, Topeka and Santa Fe Railway Co.

WESTERN LINES

NEW MEXICO DIVISION

TIME TABLE No.

2

IN EFFECT

Sunday, April 27, 1986 At 12:01 A.M. Mountain Time

This Time Table is for the exclusive use and guidance of Employes.

D. P. VALENTINE General Manager Amarillo, Texas

B. K. PERRY

E. C. HONATH D. M. SIZEMORE
Asst. General Managers
Amarillo, Texas.

R. P. BENSON Superintendent Clovis, New Mexico

TRAIN	IMASTERS

J. N. ISCH	 Belen, N.M.

ASST. TRAINMASTERS

A. F. AGUILAR, JR.	Clovis, N.M.
C. A. ROBERTS	Clovis, N.M.
R. M. GASKIN	
J. A.McCRACKEN	Carlsbad, N.M.
W. F. McGINN	Albuquerque, N.M.

RULES INSTRUCTOR

100000 1110111001010	
L. R. MITCHELL	. Clovis, N.M.

SUPERVISOR OF AIR BRAKES GENERAL ROAD FOREMAN OF ENGINES

M. D. OF CARO	M. B. SPEARS.	Amarillo, TX	
---------------	---------------	--------------	--

ROAD FOREMAN OF ENGINES

D. BAILEY		
R. D. DUBCAK	. Belen,	N.M.

SAFETY SUPERVISOR

D. E. SMITH	 Clovis, N.M.
D. 11. D.MII 111	 O-0 - 20, 2 11111

CHIEF DISPATCHER

O. N. HALE .		Clovis, N.M.
--------------	--	--------------

ASST. CHIEF DISPATCHER

K. L. MILLER	
T. H. SPRADLEY	
S. T. HAMBRIGHT	. Clovis, N.M

DISPATCHERS - CLOVIS, N.M.

R. E. COOPER	O. D. JUSTUS
D. L. ALDERMAN	H. D. BEEVERS
I. F. PHILLIPS	M. E. ROGERS
C. M. BONARDEN	C. E. DODD
J. A. MAIZE	R. W. RATCLIFFE
H. E. BOYDSTON	J. J. HILL
T. G. CURRY	D. K. BROWN
J. L. REYNOLDS	S. J. COX
D. G. McCONNELL	

SPEED TABLE

Table of speeds (minutes and seconds per mile, in terms of miles

per h	our).							
	e Per	Miles		e Per	Miles		e Per	Miles
M	ile	Per	M	ile	Per	M	ile	Per
Min.	Sec.	Hour	Min.	Sec.	Hour	Min.	Sec.	Hour_
	36	100		58	62.1	1	40	36.0
_	37	97.3		59	61.0	1	42	35.3
_	38	94.7	1		60.0	ī	44	34.6
	39	92.3	1	02	58.0	1	46	34.0
_	40	90.0	1	04	56.2	1	48	33.3
_	41	87.8	1	06	54.5	1	50	32.7
_	42	85.7	1	08	52.9	1	52	32.1
_	43	83.7	1	10	51.4	1	54	31.6
_	44	81.8	1	12	50.0	1	56	31.0
_	45	80.0	1	14	48.6	1	58	30.5
_	46	78.3	1	16	47.4	2		30.0
_	47	76.6	1	18	46.1	2	05	28.8
	48	75.0	1	20	45.0	2	10	27.7
	49	73.5	1	22	43.9	2	15	26.7
_	50	72.0	1	24	42.9	2	30	24.0
_	51	70.6	1	26	41.9	2	45	21.8
_	52	69.2	1	28	40.9	3		20.0
_	53	67.9	1	30	40.0	3	30	17.1
_	54	66.6	1	32	39.1	4		15.0
_	55	65.5	1	34	38.3	5	_	12.0
	56	64.2	1	36	37.5	6		10.0
	57	63.2	1	38	36.8	12	_	5.0

AVOID DAMAGE — SWITCH CUSTOMERS' CARS CAREFULLY OVERSPEED Couplings are DAMAGING

Damage to freight or car can be avoided by always keeping coupling speed within the safe range—NOT OVER 4 MILES PER HOUR—A BRISK WALK.

Handle freight carefully and keep our customers.

IT'S EVERYBODY'S JOB ON THE SANTA FE

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EXPLANATION OF CHARACTERS

Α	_	Automatic Interlocking
\mathbf{B}		General Orders — Circulars
g	· —	Gate — Normal Position
		Against Conflicting Route
G	_	Gate - Normal Position
		Against this Subdivision
G	_	Gate — Left in Position last used
M	· —	Manual Interlocking
P		Telephone
Q		Radio Communication
Ř	_	Register Station
S		Crossing Protected by Stop
		Sign
\mathbf{T}	_	Turning Facility
$\bar{\mathbf{x}}$	_	Crossover (DT)
Ŷ		Yard Limits
-		Main Track

EXPLANATION OF ROADWAY SIGNS

Temporary Restrictions	- Red, Yellow and
Permanent Speed Signs	Green flags or Discs — Square or Rectangular
	in shape, Yellow with numerals, or Green
Permanent Stop Signs Whistle Sign	 Rectangular in shape, Red White with Letter "W"

WEST- WARD		FIRST SUBDIVISIO	N	1	EAST- WARD
Station Numbers	Siding Feet	STATIONS			Mile Post
41300	٠	CLOVIS	BQT	CTC	656.7
41195	*	GALLAHER		ΘĒ	662.6
41185		MELROSE	Q	CTC	680.8
41179	10953	CANTARA			687.6
41176	10978	KRIDER			693.4
41170	8221	TOLAR			698.5
41165	13154	TAIBAN			702.8
41160	10187	LA LANDE		}	710.1
41155	7359	FORT SUMNER	PT	CTC	716.8
41153	11845	AGUDO			723.6
41145	10944	RICARDO			729.3
41142	11120	EVANOLA			736.6
41136	11905	YESO YESO	Р		743.9
41130	11118	LARGO			749.6
41125	11171	BUCHANAN			756.1
41120	11126	CARDENAS			761.4
41114	11960	DUORO	_		769.0
41109		JOFFRE			775.7
	-	11.8		CTC	
40130		VAUGHN 5.2	Q		787.5
40122	10665	TEJON 6.0			792.7
40118	9081	CARNERO 5.1			798.7
40114	5740	ENCINO 5.0	P		803.8
40110	11911	NEGRA 6.7			808.8
40106	11417	PEDERNAL 4.0	. P		815.5
40102	5638	DUNMOOR 4.5		CTC	819.5
40098	9786	CULEBRA 4.8	P	٥	824.0
40094	10593	LUCY			828.8
40090	7968	SILIO			836.1
40086	6409	WILLARD 6.4	Р		842.1
40082	12416	BRONCHO			848.5
40078	6376	MOUNTAINAIR 6.7	P		855.7
40074		ABO 5.0			862.4
	-	KAYSER		CTC	867.4
40066		SCHOLLE			870.3
40062	8465	SAIS 5.7			875.9
40058	9247	BECKER		CILC	881.6
40054	9460	BODEGA			886.6
40050	9452	MADRONE			891.3
40000		BELEN	вмот	ABS 4 MT	932.6
		(240.7)			

FIRST SUBDIVISION

THREE TRACKS: At Clovis, between M.P. 655.8 and M.P. 657.6.

TWO TRACKS: At Clovis, between M.P. 655 and M.P. 655.8; between M.P. 657.6 at Clovis and Melrose; between Joffre and

Vaughn; and between Mountainair and Scholle.

FOUR TRACKS: At Belen, CLIC Tracks 0223 and 0224 are designated Track 223 and 224, respectively; between M.P. 933.7, El Paso Subdivision and New Mexico-Albuquerque Division Junction the track to the right as viewed from eastward El Paso Subdivision train is designated NORTH TRACK, signalled for eastward movements only and track to the left is designated SOUTH TRACK, signalled for westward movements only.

RULE 94 IN EFFECT: At Belen, on North Track and South Track. On Track 223 and Track 224 between sign indicating "End

Manual Interlocking" and switches at the East end of these tracks, however trains or engines must not move West of sign indicating "Preliminary Section" on Track 223 or Track 224 unless authorized

by control station.

CTC IN EFFECT: At Clovis on Main Tracks; on Main Tracks and sidings between Clovis and Belen, M.P. 933.7; at Belen on freight lead between M.P. 893.9 and M.P. 895.4; and on Albuquerque Division Main Tracks Westward from New Mexico-Albuquerque Junc-

Normal position of switches at East end Track 223 and Track 224

will be left lined as last used.

At Clovis, speed limit 20 M.P.H. on main tracks between M.P. 656.0, east end Clovis Yard, and M.P. 657.4, east of Hull Street overpass. Speed applies only until head end of train has cleared the restricted area.

At Belen, maximum authorized speed 20 M.P.H. on South Track over Continental Oil spur switch located at Signal 9321.

At Belen, speed limit 5 M.P.H. over electronic scale.

SPECIAL INSTRUCTIONS

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED	MPH	
	Psgr.	Frt.
First Subdivision	70	55*

*Maximum authorized speed for freight trains.

70 MPH provided:

- (1) Train does not contain empty cars, (ten-pak cars, cabooses and flat cars loaded with empty trailers, containers, or container chassis are considered loads.)
- Train does not exceed 5,500 tons. Train does not exceed 8500 feet.

Train does not average more than 80 tons per car.

- (5) Locomotive can control speed to 70 MPH without use of air brakes.
- (B) SPEED RESTRICTIONS TONNAGE
 - (1) 45 MPH when averaging 90 tons or over per car, or total consist exceeds 7,000 tons.
- (2) 35 MPH for westward trains consisting of 6,000 tons or more between Mountainair and Becker.

(C) SPEED	RESTRICTIONS — VARIOUS	,
	Location	MPH
3 Curves,	M.P. 717.5 to 720.6	65
Curve,	M.P. 726.8 to 727.6	65
4 Curves,	M.P. 750.9 to 757.5	65
3 Curves,	M.P. 762.9 to 764.6	65
2 Curves,	M.P. 769.5 to 771.3	65
3 Curves,	M.P. 778.8 to 780.5 North Track	60
Curve,	M.P. 786.6 to 787.2	60
8 Curves,	M.P. 788.6 to 796.7	-60
Curve,	M.P. 843.9 to 844.7	65
9 Curves,	M.P. 856.3 to 865.8 North Track	55
18 Curves,	M.P. 854.8 to 865.8 South Track	55
6 Curves,	M.P. 865.8 to 870.1 North Track	45
8 Curves,	M.P. 865.8 to 870.1 South Track	45
7 Curves,	M.P. 870.5 to 872.8	40
2 Curves,	M.P. 873.6 to 875.0	50
2 Curves,	M.P. 893.1 to 894.6	60
Curve,	M.P. 894.9 to 895.6	40

(Continued on next page)

FIRST SUBDIVISION

(C) SPEED RESTRICTIONS - VARIOUS (CONT'D)

	Location	MPH
4 Curves,	M.P. 932.3 to 932.9	15
Tracks 223 a	nd 224 Belen	30
Freight Lead	M.P. 893.9 to 895.4	40

(D) SPEED RESTRICTIONS - SWITCHES

Maximum speed permitted through turnout of other than main track switches, 10 MPH; switches at each end of sidings on which CTC is in effect, 40 MPH; other main track switches, except those listed below, 15 MPH.

Switches at each end of sidings between Clovis and Belen are dual control.

"D" - Dual Control Switch

Station or M.P.	Type	Location	MPH
Clovis	D	Turnout from North Track	
CIOVIS	1	to industry lead	15
	D	to industry lead Turnouts from South Track	10
	"	to yard	30
•	l D	Crossovers between North	**
		and South Tracks	40
	D	Turnouts from Middle Track	
		_ to South Track	40
	D	Turnout from South Track,	
		west of Hull Street, to	
		199 lead	15
M.P. 669.7	D	Crossovers between	
		North and South Tracks	50
Melrose	D	End Two Tracks, M.P. 681.2	60
Joffre	D	Turnout End Two Tracks,	
		M.P. 773.6	50
	D	Crossover between North and	
		South Tracks	40
Vaughn	D	Crossover between North and	
Ü		South Tracks east end yard	30
	D	Turnout End Two Tracks,	
	1 :	M.P. 788.5	50
	D	West switch, Tail Track East switch, Tail Track	10
	D	East switch, Tail Track	10
Encino	D	Both ends siding	30
Dunmoor	D	Both ends siding	30
Willard	D	Both ends siding	30
Mountainair	D	Turnout End of Two Tracks,	 -
1470unvarnun	12	M.P. 854.8	50
Abo	D	Crossovers between North	
1100	-	and South Tracks	50
Kavser	D	Crossovers between North	
114 501	~	and South Tracks	45
Scholle	П	End Two Tracks.	-10
benone	"	M.P. 870.3	45
Belen	D	East end freight lead	40
Detell	a	Fact and storage yard	15
	ď	To El Paso (M.P. 934.4)	30
	ď	Entering Belen Yard	١ ٽ
	~	(M.P. 934.4)	15
	D	(M.P. 934.4) End Double Track (M.P. 933.7)	30
	D	Albuquerque Div. Jct	30
	D	To Albuquerque (M.P. 932.4)	15
	D	Crossover Albq. Div. Jct.	ĺ
		(M.P. 932.4)	15
	D	West end Tracks 223 and 224	30
] D	Crossover (Albq. Div. M.P. 0.5)	50

2. TRACKS BETWEEN STATIONS

Location	Mile Post	Track Capacity In Feet
Gallaher Air Base	662.8 668.0	4041 4058

FIRST SUBDIVISION

3. TRACK SIDE WARNING DEVICES

Location	<u> </u>
Location	
Westward M.P. 686.5	
Dragging Equipment Westward M.P. 715.8	
Dragging Equipment Westward M.P. 715.8	
M.P. 722.3 Dragging Equipment Eastward M.P. 720.6 M.P. 725.5 Hot Box Eastward M.P. 722.3 M.P. 746.4 Hot Box Eastward M.P. 748.5 M.P. 764.9 Hot Box Eastward M.P. 762.5 M.P. 779.1 (South Track) Westward M.P. 766.9 M.P. 788.0 (North and South Tracks) Hot Box Field Side of Tracks M.P. 806.1 Hot Box Field Side of Tracks M.P. 806.1 Hot Box Field Side of Tracks Eastward M.P. 780.1 Eastward M.P. 804.1 and M.P. 802.9 (Locator) Westward M.P. 808.0 and M.P. 809.8 (Locator) Westward M.P. 808.0 and M.P. 809.8 (Locator) Bridge M.P. 806.9 High Water Eastward Controlled signal 8051 M.P. 852.2 Hot Box Eastward M.P. 830.3 Westward M.P. 830.3 Westward M.P. 849.9 Westward M.P. 853.5 Bridges M.P. 870.4 High Water Eastward Signal 8712 Westward - Controlled	
M.P. 725.5 Hot Box Eastward M.P. 722.3 Westward M.P. 728.3 M.P. 746.4 Hot Box Eastward M.P. 748.5 Westward M.P. 748.5 M.P. 764.9 Hot Box Eastward M.P. 762.5 Westward M.P. 766.9 M.P. 779.1 (South Track) High Water Eastward Signal 7814 Westward Signal 7783 M.P. 788.0 (North and South Tracks) Hot Box Field Side of Tracks Eastward M.P. 786.3 Westward M.P. 789.1 M.P. 806.1 Hot Box Eastward M.P. 804.1 and M.P. 802.9 (Locator) Westward M.P. 809.8 (Locator) Bridge M.P. 806.9 High Water Eastward - Controlled signals East end siding Negra Westward - Signal 8051 M.P. 832.5 Hot Box Eastward M.P. 830.3 Westward M.P. 830.3 Westward M.P. 834.7 M.P. 852.2 Hot Box Eastward M.P. 849.9 Westward M.P. 853.5 Bridges M.P. 870.4 High Water Eastward Signal 8712 Westward - Controlled	
Westward M.P. 728.3	
Westward M.P. 748.5	
Westward M.P. 766.9	
Westward Signal 7783	
M.P. 788.0 (North and South Tracks)	
North and South Tracks Eastward M.P. 786.3 Westward M.P. 789.1	
South Tracks Westward M.P. 789.1	
M.P. 802.9 (Locator)	
M.P. 806.9 signals East end siding Negra M.P. 832.5 Hot Box Eastward M.P. 830.3 M.P. 852.2 Hot Box Eastward M.P. 849.9 Westward M.P. 853.5 Eastward Signal 8712 Westward - Controlled Westward - Controlled	
Westward M.P. 834.7 M.P. 852.2 Hot Box Eastward M.P. 849.9 Westward M.P. 853.5 Bridges High Water Eastward Signal 8712 M.P. 870.4 Westward - Controlled	5
Bridges High Water Eastward Signal 8712 M P 870.4 Westward - Controlled	
M P 870.4 Westward - Controlled	
M.P. 871.2	
M.P. 870.9 M.P. 871.1 Rock Slide Eastward - Signal 8712 Westward - Controlled signals Scholle Red inidcators M.P. 870. and 871.1	.8
M.P. 871.5 Rock Slide Eastward - Signal 8722 Westward - Signal 8711 Indicators M.P. 871.5, 8 and 871.8	71.7
M.P. 872.1 Rock Slide Eastward - Signal 8722 Westward - Signals 8711 8721. Red indicator M.P. 872.2	and
M.P. 872.7 Rock Slide Eastward - Signal 8732 Westward - Signal 8721 Red indicators M.P. 872.5 and 872.8	
Bridge M.P. 875.0 High Water Eastward-Controlled signals east end siding Sais. Westward - Signal 8731	5
M.P. 878.1 Hot Box Eastward M.P. 876.8	
Westward M.P. 880.1	

WEST CARLSBAD SUBDIVISION					EAST- WARD
Station Numbers	Siding Feet	STATION	IS		Mile Post
41300		CLOVIS	BQTY		656.8
41310	5786	CAMEO	Р		7.5
41315	6754	PORTALES	PQY		17.6
41325	5765	DELPHOS	P		29.8
41330	5809	KERMIT	P]	37.2
41335	2677	ELIDA 5.5	P	Ī	42.2
41350	5747	TORNERO	Р]	47.6
41355		KENNA	Р		52.5
41360	10246	BOAZ 16.7	P		65.5
41370	5740	CAMPBELL	P		82.2
41380	5635	MELENA 8.0	P	ر ا	94.9
41390	5764	POE 4.8	Р	TWC	103.0
41400	3186	ROSWELL	PQTY		107.8
41420		SOUTH SPRING	P		112.6
41425	5658	CHISUM	Р		118.8
41430	2727	DEXTER			124.2
41440		HAGERMAN	Р		130.5
41450	10223	ESPUELA 6.1	P		143.8
41460	3355	ARTESIA	PQY		149.9
41470	5788	ATOKA	Р		155.1
41480		DAYTON 7.5	Р	1	157.7
41490	5693	LAKEWOOD	P		165.2
41495	3180	AVALON 5.5			177.5
41500		CARLSBAD	BPQTY		183.0
		(183.3)			

TWC IN EFFECT: On Carlsbad Subdivision.

At Carlsbad, movements within yard limits must be made at restricted speed, regardless of block signal indication.
At Clovis, trains will be governed by First Subdivision time table

rules.

YARD LIMITS

Clovis, M.P. 0.0 to 2.2 Portales, M.P. 16.7 to 18.6 Roswell, M.P. 105.5 to 110.0 Artesia, M.P. 146.9 to 151.0 Carlsbad, M.P. 178.8 to 183.1

SPECIAL INSTRUCTIONS

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

MPH
49*
40
49*
30

(B) SPEED RESTRICTIONS - TONNAGE (1)*45 MPH when averaging 90 tons or over per car, or total consist exceeds 7,000 tons.

CARLSBAD SUBDIVISION

	RESTRICTIONS — VARIOUS Location	MPH
Curve,	M.P. 0.0 to 0.2	5
Curve.	M.P. 8.7 to 9.0	45
11 Curves	M.P. 84.1 to 90.9	30
Crossings.	M.P. 123.9 to 124.6	40
Curve.	M.P. 128.9 to 129.2	40
2 Curves & B	Fridge, M.P. 167.2 to 168.2	35
Main track	M.P. 181.3 to183.0	20

(D) SPEED RESTRICTIONS - SWITCHES

Maximum speed permitted through turnout of other than main track switches. 10 MPH: main track switches, except those listed below. 15 MPH.

"S"-Spring Switch

Station	Type	Location	MPH
Carlsbad	S	East leg wye M.P. 181.3	10
Carlsbad Industrial Spur	S	Jct. switch, Getty wye	10

2. TRACKS BETWEEN STATIONS

· · · · · · · · · · · · · · · · · · ·		Track
	Mile	Capacity
Location	Post	In Feet
Yerba	20.9	567
Kenna: Auxiliary Track	52.4	3750
: Spur Track	52.8	325
Acme	90.0	730
South Spring		
: Auxiliary Track	112.6	1210
:Spur Track	112.6	250
Roswell Industrial Air Center	113.0	40951
Pecos Valley Feed Co.	117.1	1112
Callens Flying Service	121.9	463
Agri. Products Co.	142.4	581
Dayton: No. 1 Storage	157.6	1240
: No. 2 Storage	157.6	1265
CARLSBAD INDUSTRIAL SPUR		
N-ReN Southwest Inc.	4.3	2210
Beker Industries Corp.	6.0	3847
Run around track	6.0	1346
Getty	12.8	5326
Gulf Oil Spur	13.5	354
National Potash Co. Getty	13.6	5110
Potash Company of America	19.2	22893
Run around track	18.5	3109
Amax Potash Company	6.1	10802
Run around track	5.4	3100
Duyal Refinery	7.1	18158
DuPont Spur	2.6	278
Kerr McGee Corporation	4.2	19649
National Potash Company	8.9	11185
Run around track	8.5	2204

3. TRACKSIDE WARNING DEVICES

Detector Location	Type	Location Signals Affected
Bridge M.P. 176.2	High Water	Eastward—M.P. 178.1 (Semaphore Type)
Bridge M.P. 176.9	High Water	Westward—M.P. 175.2 (Semaphore Type)

			EAST- WARD		
Station Numbers	Siding Feet	STATIONS			Mile Post
41500		CARLSBAD	BQTY		183.0
41510		otis		CTC	189.1
		LOVING JCT.	PTY		194.4
41515		LOVING	Υ	_	195.3
41520		MALAGA		TWC	199.8
41525		PECOS JCT.	TY		0.0
41530		RUSTLER SPRINGS	TY		25.5
		(57.4)			

CTC IN EFFECT: Between Carlsbad, M.P. 183.2, and Loving Jct., M.P. 194.3.

TWC IN EFFECT: Between Loving Jct. and Rustler Springs.

At Loving Jct., maximum authorized speed 20 MPH over spring switch east leg of wye.

At Loving Jct., movements within yard limits must be made at restricted speed, regardless of block signal indication.

YARD LIMITS

Loving Jct.—Loving, M.P. 194.3 to 195.5 Pecos Jct.—M.P. 214.7 to 1.0

Rustler Springs-M.P. 24.8 to 25.3

SPECIAL INSTRUCTIONS

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED	
BETWEEN:	MPH
Rustler Springs Subdivision	45
Loving Industrial Spur	30

(C) SPEED RESTRICTIONS - VARIOUS

Location	MPH
Main track, M.P. 183.0 to 185.6	20
Bridge, M.P. 198.9 to 199.0	30
3 Curves, M.P. 201.5 to 202.4	35
7 Curves, M.P. 209.9 to 212.1	35
Duval track scale, M.P. 20.8 to 20.9	2
All tracks beyond M.P. 25.5	5
LOVING INDUSTRIAL SPUR Track, M.P. 4.3 to west switch Mississippi	
Chemical yard	10

(D) SPEED RESTRICTIONS - SWITCHES

Maximum speed permitted through turnouts, 10 MPH.

"S"-Spring Switch

Station	Type	Location	MPH
Loving Jct.	S	East wye switch	15

TRACKS BETWEEN STATIONS

Location	Mile	Capacity
	Post	In Feet
Continental Spur	183.4	733
Carlsbad Industrial Block Co.	183.9	349
Elmac Spur	184.7	683
West Storage Track No. 1	184.9	3289
West Storage Track No. 2	184.9	2882
Stock track	184.9	1359
LOVING INDUSTRIAL SPUR		
Mississippi Chemical	4.3	18215
Duval Nash Draw	8.6	10533
International Minerals &		
Chemicals Corporation	14.4	17129

WEST- WARD					EAST- WARD
Station Numbers	Siding Feet	STATIONS			Mile Post
41525		PECOS JCT.	TY		214.9
41540	-	ORLA 20.6		TWC	230.7
41550		ARNO 20.2			251.3
41555		PECOS	TY		271.5
		(56.6)			

TWC IN EFFECT: On Pecos Subdivision.

YARD LIMITS

Pecos Jct., M.P. 214.9 to 220.9 Pecos, M.P. 269.8 to 271.5

SPECIAL INSTRUCTIONS

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

MPH 10

Pecos Subdivision (C) SPEED RESTRICTIONS — VARIOUS

Location	MPH
Main track, M.P. 264.4 to 264.7	5

(D) SPEED RESTRICTIONS — SWITCHES Maximum speed permitted through turnouts, 10 MPH.

2. TRACKS BETWEEN STATIONS

	Mile	Track Capacity
Location	Post	In Feet
Gulf Oil Corporation	222.4	681
Northwestern Refinery	236.4	605

WEST- WARD	 	DEMING SUBDIVISIO	N	1	EAST- WARD
Station Numbers	Siding Feet	STATIONS	STATIONS		Mile Post
29700		RINCON	QTY		1079.6
29325		HATCH			1084.8
29320	2962	HOCKETT			1093.9
29315	1894	NUTT 20.9			1104.9
29305	3100	MIRAGE		TWC	1125.8
29100		DEMING	BQY	H	1132.9
29110	2060	PERUHILL			3.1
29115	2725	SPALDING			16.7
29120		WHITEWATER	TY		30.3
29140		BURRO MT. JCT.	Y		34.0
		(88.2)			

TWC IN EFFECT: On Deming Subdivision.

At Rincon, El Paso junction switch normally lined for Deming Subdivision.

At Whitewater, Santa Rita Subdivision junction switch normally lined for Santa Rita Subdivision. Speed limit 10 MPH on wye.

At Whitewater, derail on Deming Subdivision Main track 180 feet west of Santa Rita Subdivision junction switch. Derail will be locked in nonderailing position except when equipment is left on track west thereof.

YARD LIMITS

Rincon, M.P. 1079.6 to 1081.1 Deming, M.P. 1131.1 to 1.9

Whitewater-Burro Mountain Jct., M.P. 30.3 to 34.0

SPECIAL INSTRUCTIONS

(1) SPEED REGULATIONS

BETWEEN:	MPH
Rincon and Deming	45
Deming and Burro Mountain Jct.	
Tyrone Industrial Spur	30

(C) SPEED RESTRICTIONS — VARIOUS

	Location	MPH
Curve,	M.P. 1080.1 to 1080.3	20
7 Curves,	M.P. 1085.7 to 1088.6	30
8 Curves,	M.P. 1102.5 to 1106.6	30
Curves and	track, M.P. 1132.3 to M.P. 0.1	20
	TYRONE INDUSTRIAL SPUR	
Curve,	M.P. 0.00 to 0.02	10

(D) SPEED RESTRICTIONS — SWITCHES

Maximum speed permitted through turnouts, 10 MPH.

2. TRACKS BETWEEN STATIONS

Location	Mile Post	Track Capacity In Feet
Asarco Mill	1.1	3523
TYRONE INDUSTRIAL SPUR (11 Mi.)	34.0	
Phelps-Dodge	11.0	2489

WEST- WARD		SANTA RI SUBDIVISI		<u></u>	EAST- WARD
Station Numbers	Siding Feet	STATION	STATIONS		
29120		WHITEWATER	TY	-	30.3
29200		HURLEY	BPQTY		8.3
29205	1516	BAYARD	Y		12.9
29210		HANOVER JCT	Υ	TWC	14.4
29230	1132	COBRE	Υ		14.7
29240		SANTA RITA	Υ		15.7
		(16.3)			

TWC IN EFFECT: On Santa Rita Subdivision.

At Whitewater, Deming Subdivision junction switch normally lined for Santa Rita Subdivision. Speed 10 MPH on both legs of wye.

The use of retainers on movements from Santa Rita to Hurley will be as follows:

When it is known before movement is started that locomotive consist does not have operative dynamic brake, sufficient number of retainers must be set in high pressure position to control speed.

When total brake pipe reduction exceeds 18 lbs. to control speed, movement must be stopped immediately. Before air brakes are released, a sufficient number of retainers must be set in high pressure position to control movement. Brake system must be fully charged before proceeding.

After stopping and setting retainers, close observance of cars must be maintained to detect overheated wheels and cooling stops made when necessary. Each cooling stop must be made for not less than ten minutes

On the Fierro Industrial Spur, movements on descending grade must not be made if tonnage exceeds 85 tons per operative brake. Sufficient empty cars must be added to reduce average weight per car to 85 tons or less.

YARD LIMITS

Entire Subdivision

SPECIAL INSTRUCTIONS

(1) SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED	
BETWEEN:	MPH
Whitewater and M.P. 12.6	20
M.P. 12.6 and 16.3	10_
Figre Industrial Spur	10

(D) SPEED RESTRICTIONS – SWITCHES

Maximum speed permitted through turnouts, 10 MPH.

2. TRACKS BETWEEN STATIONS

Mile Post	Track Capacity In Feet
14.4	
0.2	576
2.4	1100
3.3	2121
5.7	511
6.5	2208
	Post 14.4 0.2 2.4 3.3 5.7

WARD SUBDIVISION WA						AST-	
First Class 3 Psgr						First Class 4 Psgr	
Leave	Station Numbers	Siding Feet	STATIONS		Mile Post	Arrive Daily	
PM			воту	<u></u>	1	PM	
\$4.32	56100		ALBUQUERQUE	DTABS	902.4	\$1.00	
4.45	40015	3546	ISLETA	CTC	915.0	12.31	
PM	40010	4136	LOSLUNAS	ي	922.4	РМ-	
	40005	4014	CHLOE 5.2	Twc	927.4		
	40000		BELEN BMPQTY	CTC ABS	932.6		
	29785	4004	SABINAL P		942.5		
	29780	7790	LA JOYA P			953.5	
	29775	4102	SAN ACACIA P		963.5		
	29765	4147	SOCORRO QTY		977.8		
	29760	4128	SAN ANTONIO P		988.2		
	29755	4132	ELMENDORF P		999.0		
	29745	6004	SAN MARCIAL P		1005.1		
	29740	2723	POPE P		1012.3		
	29735	2774	LAVA P		1021.4		
	29730	4044	CROCKER P		1031.5		
	29725	6326	ENGEL P		1043.2		
	29720	4121	CUTTER P	TWC	1051.4		
	29710	4150	ALIVIO P	£	1067.1	_	
	29705	2508	GRAMA P		1073.7		
	29700		RINCON QTY		1079.6		
	29660	4194	TONUCO P		1087.3		
	29645	2687	MEDLER P		1095.7		
	29630	2050	LEASBURG P		1101.1	_	
	29615	3132	DONA ANA P		1106.9		
	29600		LAS CRUCES QY		1112.5	-	
	29590		MESILLA PARK		1115.0	-	
	29580	4174	MESQUITE P		1123.9		
	29560	1394	BERINO P		1131.4		
	29550	2509	ANTHONY PY		1136.4		
	29540		VINTON PY		1139.8		
	29530	1765	CANUTILLO P		1142.4		
	29520	3224	MONTOYA P		1145.3		
	29500		EL PASO BQY	TWC	1156.0		
Arrive Daily			(253.6)			Leave Daily	

TWC IN EFFECT: Between El Paso and First Subdivision Junction, M.P. 934.4; between Albuquerque Division Junction, M.P. 932.4, and east end of El Paso Subdivision siding at Isleta. (Continued on next page)

EL PASO SUBDIVISION

CTC IN EFFECT: On main track between end of double track, Albuquergue, M.P. 903.9, and east end of El Paso Subdivision siding at Isleta, Control Station at Winslow; at Belen, between end of North Track and South Track M.P. 933.7, and junction with First Subdivision, M.P. 934.4; on First Subdivision from Junction M.P. 934.4 Eastward thereof; on Freight Lead between M.P. 893.9 and M.P. 895.4 and on Albuquerque Division Main Tracks Westward from New Mexico-Albuquerque Division Junction.

FOUR TRACKS: At Belen; CLIC Tracks 0223 and 0224 are designated Track 223 and 224, respectively; between M.P. 933.7, El Paso Subdivision, and New Mexico-Albuquerque Division Junction, track to the right as viewed from Eastward El Paso Subdivision train is designated NORTH TRACK, signalled for eastward movements only and track to the left is designated SOUTH TRACK, signalled for westward movements only.

DOUBLE TRACK: At Albuquerque, between M.P. 903.9 and Eastward thereof to Hahn, M.P. 898.8, Colorado Division.

RULE 94 IN EFFECT: At Albuquerque, between M.P. 901.1 and end of Double Track, M.P. 903.9; at Belen on North Track and South Track and, on Track 223 and Track 224 between sign "End Manual Interlocking" and switches at East end of these tracks, however trains or engines must not move West of sign indicating "Preliminary Section" on Track 223 or 224 unless authorized by control station; at El Paso between M.P. 1153.8 and M.P. 1156.2.

Movements east of Albuquerque will be governed by Colorado Division Time Table.

At Hahn, the signals (without number plates) at M.P. 898.8, governing eastward movements on North and South Tracks, at end of Double Track, are other than controlled signals.

The signal governing eastward movements (against current of traffic) on North Track is located on field side of North Track. If this signal indicates "stop" and there are no conflicting movements evident, crew member must examine spring switch to see not obstructed, train or engine must be moved beyond signal to foul circuit, but must not foul South Track; after circuit has been fouled for 5 minutes, train or engine may proceed at restricted speed to next governing signal.

If signal governing eastward movement on South Track indicates "stop" and movement is to be made on main track, if no conflicting movements evident, be governed by Rule 312(4), reversing the spring switch. If movement is to be made to the so-called "siding," after "siding" switch is properly lined, train or engine may pass "stop" signal at restricted speed to enter "siding."

Trains or engines using the west switch of "siding" Hahn must be clear of "fouling circuit" signs before operating the switch.

At Belen normal position of switches at East end of Track 223 and Track 224 will be left lined as last used.

At Belen, all movements within yard limits on El Paso Subdivision must be made at restricted speed regardless of signal indication.

At Belen, maximum authorized speed 20 M.P.H. on South Track over Continental Oil Spur switch located at Signal 9321.

At Belen, speed 5 M.P.H. over electronic scale.

At Rincon, Deming Subdivision junction switch normally lined for Deming Subdivision.

At El Paso, main track switches west of M.P. 1155 will be left lined and locked as last used.

At El Paso, all eastward movements made within yard limits east of Block Signal 11532 must be made at restricted speed, regardless of Block Signal 11532 indicating "clear" (Rule 230).

At El Paso, trains or engines must approach levee track crossing, located approximately 195 feet south of the headblock of Santa Fe track to International Bridge and 387 feet north of the center of bridge, prepared to stop. If crossing clear and no conflicting movement evident, movement over crossing may be made without stopping at speed not exceeding 10 MPH.

YARD LIMITS

Albuquerque, M.P. 894.3 to 901.1 Belen, M.P. 934.5 to 935.6 M.P. 931.2 to 932.3 Socorro, M.P. 977.2 to 978.7 Rincon, M.P. 1078.4 to 1080.8 Las Cruces, M.P. 1112.0 to 1113.3 Anthony-Vinton, M.P. 1136.0 to 1139.9 El Paso, M.P. 1147.2 to 1153.8

EL PASO SUBDIVISION

SPECIAL INSTRUCTIONS

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED	MPH	
BETWEEN:	Psgr.	Frt.
Albuquerque and Isleta	79	55*
Isleta and El Paso		49*

SPEED RESTRICTIONS — TONNAGE (B) (1)*45 MPH when averaging 90 tons or over per car, or total consist exceeds 7,000 tons.

SPEED RESTRICTIONS VARIOUS

(C) SPEED R	ESTRICTIONS — VARIOUS	
	Location	MPH
*Crossings,	M.P. 901.8 to 903.4	30
2 Curves,	M.P. 905.2 to 905.4	70
Curves,	M.P. 912.2 to 912.8	70
4 Curves,	M.P. 932.3 to 932.9	15
18 Curves,	M.P. 957.9 to 966.3	_ 30 _
2 Curves,	MP. 973.1 to 973.5	45
2 Curves,	M.P. 985.3 to 986.3	40
Curve,	M.P. 987.5 to 987.7	30
Bridge, and	M.P. 1006.2,	
25 Curves,	M.P. 1006.2 to 1023.1	40
2 Curves,	M.P. 1036.4 to 1037.0	45_
13 Curves,	M.P. 1075.8 to 1079.1	30
2 Curves,	M.P. 1079.4 to 1079.8	20
2 Curves,	M.P. 1079.9 to 1080.4	40
11 Curves,	M.P. 1082.8 to 1086.0	40
2 Curves,	M.P. 1088.4 to 1088.6	45
15 Curves,	M.P. 1090.1 to 1092.9	20
6 Curves,	M.P. 1093.3 to 1094.7	30
8 Curves,	M.P. 1096.0 to 1101.6	45
Crossings,	M.P. 1111.5 to 1114.4	_30
*Crossings,	M.P. 1136.2 to 1138.0	35
15 Curves		
and Crossings	M.P. 1147.5 to 1156.0	30

^{*}Speed restriction applies only while head end of train is passing over crossings.

(D) SPEED RESTRICTIONS - SWITCHES

Maximum speed permitted through turnout of other than main track switches, 10 MPH; main track switches, except those listed below, 15 MPH.

Delow, 10 Mil II.				
"D"-Dual Control Switch "S"-Spring Switch				
Station	Туре	Location	MPH	
Hahn	S	East End Double Track (Colo. Div.)	30	
Albuquerque	D	End of Double Track (M.P. 903.9)	40	
Isleta	D	Albuquerque Division Jct.: Westward El Paso Subdivision trains Eastward El Paso Subdivision trains	40 20	
Belen	D D D D D D D D D D	East end freight yard East end storage yard To El Paso (M.P. 934.4) Entering Belen yard (M.P. 934.4) End Double Track (M.P. 933.7) Albuquerque Div. Jct. To Albuquerque (M.P. 932.4) Crossover Albq. Div. Jct. (M.P. 932.4) West end Tracks 223 and 224 Crossover (Albq. Div. M.P. 0.5)	40 15 30 15 30 30 15 15	
Rincon	S	Deming Subdivision Junction	15	

TRACKS BETWEEN STATIONS

Location	Mile Post	Track Capacity In Feet
Home Planners, Inc.	905.9	1458
M. Lieberman	906.0	1404
Kinney	907.1	498
American Pipe & Constr. Co	907.8	1583
Industrial Park		4018
Briner Rust Proofing Co.	908.5	1847
(Continued on next page)	•	

EL PASO SUBDIVISION

Location	Mile Post	Track Capacity In Feet
Industrial Wood Components	908.9	640
Bates Lumber Company	910.6	862
Edmunds Chemical Co	935.3	373
Limitar	970.9	150
Tiffany Stock Yards	1002.1	1112 +
Aleman	1056.4	350
Hanes Knitting Mill	1118.2	580
Brazito Packing Co.	1120.6	566
Santo Tomas	1123.5	770
Vado	1127.8	2687
Anthony Growers, Inc.	1135.6	587
Mountain Pass Canning Co.	1137.5	815
W. Silver Co.	1138.3	3625
Border Steel Co	1138.9	3647
Metal Processing, Inc.	1138.9	11653
Proler Steel Co.	1138.9	5471
Darbyshire Steel Co.	114ì.1	1671

3. TRA	CKSIDE WA	RNING DEVICES—High Water Detector
Bridge	M.P. 908.7	Eastward—Signal 9092 Westward—Controlled signal M.P. 906.4
Bridge	M.P. 979.4	Eastward-M.P. 982.1
Track	M.P. 980.1	(Rotating Red Light)
Bridge	M.P. 981.3	Westward-M.P. 978.9
		(Rotating Red Light)
Track	M.P. 982.9	Eastward—M.P. 987.9
Bridge	M.P. 983.2	(Rotating Red Light)
Bridge	M.P. 983.5 M.P. 984.6	Westward—M.P. 982.1 (Rotating Red Light)
Bridge Track	M.P. 985.0	(Rotating Red Light)
Bridge	M.P. 985.1	
Bridge	M.P. 986.5	
Bridge	M.P. 986.9	
Track	M.P. 987.1	
Bridge	M.P. 987.4	
Bridges	M.P. 1050.1	Eastward—M.P. 1052.4
	M.P. 1050.9	Westward-M.P. 1048.9
	M.P. 1051.3	(Rotating Red Lights)
Bridges	M.P. 1052.6	Eastward—M.P. 1056.9
	M.P. 1053.3	Westward—M.P. 1051.4
	M.P. 1053.7 M.P. 1054.3	(Rotating Red Lights)
	M.P. 1055.7	
Bridges	M.P. 1065.2	Eastward-M.P. 1067.5
Diluges	M.P. 1066.3	Westward—M.P. 1063.7
		(Rotating Red Lights)
Bridges	M.P. 1069.7	Eastward-M.P. 1072.8
	M.P. 1071.6	Westward-M.P. 1068.3
		(Rotating Red Lights)
Bridge	M.P. 1081.9	Eastward-M.P. 1084.8
Bridge	M.P. 1082.5	(Semaphore Type)
Track	M.P. 1082.7	Westward-M.P. 1080.9
Bridge	M.P. 1083.0	(Semaphore Type)
Track	M.P. 1083.7	T / 1.76 D 4000.0
Bridge	M.P. 1085.5	Eastward—M.P. 1086.2
		(Semaphore Type) Westward—M.P.1084.8
		(Semaphore Type)
Bridge	M.P. 1088.4	EastwardM.P. 1091.7
Track	M.P. 1088.7	(Semaphore Type)
Bridge	M.P. 1089.2	Westward—M.P. 1087.5
Bridge	M.P. 1090.2	(Semaphore Type)
Bridge	M.P. 1090.9	
Bridge	M.P. 1091.5	
Track	M.P. 1093.0	Eastward-M.P. 1095.0
Bridge	M.P. 1093.2	(Semaphore Type)
Bridge Bridge	M.P. 1093.8 M.P. 1094.4	Westward—M.P. 1091.7
Bridge	M.F. 1094.4	(Semaphore Type)

On El Paso Subdivision, eastward trains must approach the indicator located at M.P. 987.9 at speed that will permit stopping short of bridge at M.P. 987.4 in case the detector has been actuated. Westward trains must approach indicator located at M.P. 978.9 at speed that will permit stopping short of bridge at M.P. 979.4 if detector has been actuated. detector has been actuated.

ALL SUBDIVISIONS Special Instructions

4. The General Code of Operating Rules, effective October 27, 1985, is supplemented, modified or amended as follows:

Rule 1 supplemented by adding: When electric standard clocks are incorrect, they must be set to correct time. Any variation from correct time, up to nine seconds fast or slow, will be indicated by placard on mercury pendulum standard clocks.

Rule 2 supplemented by adding: While on duty, employes governed by the General Code of Operating Rules, except those employed in an office where standard clock is located, must have and use a reliable watch capable of indicating time in hours, minutes and

Rule 3 supplemented by adding: Time may be compared by dialing extension 600, Topeka.

Rule 10 third and sixth paragraphs amended to read: When yellow flag is displayed and restriction is not specified by train order, track warrant, track bulletin or general order, speed must be reduced proceeding prepared to stop short of flagman, red flag or men and equipment fouling track 2 miles beyond yellow flag and not exceeding 10 M.P.H. Speed may be resumed only after rear of train has passed:

1. A green flag; or,

A point four miles from the yellow flag and crew has ascertained from the train dispatcher that there is no train order, track warrant or track bulletin restricting movement at that location. Exception: Contact with train dispatcher not required where rule 10(D) is in effect.

On Tracks where there is a current of traffic, when yellow flag is to be placed in advance of a temporary speed restriction or track condition, yellow flag and green flag will be placed only for trains

moving with the current of traffic.

Rule 15 supplemented by adding: Radio may be used in lieu of whistle signals to convey information, EXCEPT when using signals 15(a), 15(l) and 15(n).

Rule 24 amended to read:

Trains will be identified as follows:

Regular trains — by schedule number and engine number;

Extras — by engine number and direction; and, Work Extras — by engine number.

The engine number must be illuminated on engines equipped with number lights. When an engine consists of more than one unit, or when two or more engines are coupled, the number of one unit only will be illuminated and will be the identifying number. When practicable, the number of the leading unit must be used.

Rule S-71 supplemented by adding: Eastward regular trains are superior to Westward regular trains of the same class. (Eastern

Rule 97(4) amended to read: Verbal authority from the train dispatcher within APB limits; or to run with the current of traffic within TWC limits or where Rule 251 is in effect.

Rule 99 supplemented by adding: When necessary to provide protection against following trains, a crew member must go back at least the distance prescribed below:

Where Maximum Authorized Timetable Speed is Distance 35 MPH or less 1 mile 36 MPH to 49 MPH 1 1/2 miles

50 MPH or over

Rule 102(2) amended to read: The train involved must not proceed until it has been determined that it is safe to do so either by visual inspection of train or knowledge that the train brake pipe pressure has been restored by observing caboose gauge, end of train device (ETD) or by making a brake pipe leakage test. Train must not proceed, nor flagman be recalled, until engineer knows that visual inspection is completed or brake pipe pressure has been restored.

2 miles

Rule 103(A) supplemented by adding: When movement is made on an auxiliary track included in the circuit of crossing warning devices, the circuit should be fouled and movement delayed, or stopped if "STOP" sign is displayed for train, until warning devices known to have been operating for 20 seconds.

Rule 104(M) first paragraph amended to read: Spring switches are identified by letters "S" or "SS", special targets, signs and/or lights. Facing point movements over spring switches will be protected by signals or indicators where required. Spring switch must not be trailed through unless switch is in normal position, or has been lined for the movement.

Rule 104(Q) new rule added to read: VARIABLE SWITCHES: Trailing movement may be made over switch from either track regardless of position of switch points.

When making a trailing movement and switch points are not lined

for such movement, all wheels of a car or unit must clear switch points before reverse movement is commenced.

ALL SUBDIVISIONS

During snow storms, ice storms or other conditions that may prevent a variable switch from functioning properly, a trailing move-ment must not be made through variable switch until it has been lined by hand for the movement.

Rule 104(R) new rule added to read: SWITCH POINT INDICATOR:

Aspect Indication

Switch points fit properly for normal movement. Green Yellow Switch points fit properly for reverse movement.

Red or Dark Stop and inspect switch.

Rule 153 supplemented by adding: Where two or more main tracks are in service, they will be designated as follows:

- 1. If two tracks, the track to the right as viewed from a Westward or Southward train is the North track, and the track to the left is the South track.
- 2. If three tracks, the farthest track to the right as viewed from a Westward or Southward train is the North track, the farthest track to the left is the South track and the track between the North and South tracks is the Middle track.
- 3. If four or more tracks, the farthest track to the left as viewed from a Westward or Southward train is No. 1 track and the tracks to the right thereof are No. 2, No. 3, No. 4, etc., respectively.

Rules 230 through 242 modified as follows: See pages 20 and 21. Rule 317(2) does not apply.

Rule 404 first paragraph amended to read: In track warrants and track bulletins regular trains will be designated by number, as No. 10 adding engine number when necessary; extras by engine number and direction.

Rule 405 supplemented by adding: Prescribed form for track warrant is shown on page 168. Pre-printed pads of this form will be in the same format as shown. The form for mechanical transmission is revised as depicted below, with items (5) and (14) omitted inten-

Mechanically transmitted track warrants must indicate total number of track bulletins (item 16), track condition messages (item 18) and items checked (item 19). In items 16 and 18, if none show "No". Employes receiving copies must assure that the correct number of track bulletins and track condition messages are re-ceived, and that "items marked" correspond with those indicated in item 19.

		TRACK WARRANT		
NO				19
TO		TA .		_
1.			void.	
2.	PROCEED FROM	77-1-1-1-1-1		
	10		ON	TRACK
з.	PROCEED FROM			
	то		ON	TRACK
4.	WORK BETHEEN			
	AND		ÐΝ	TRACK
6.	THIS AUTHORITY EX			
7.	NOT IN EFFECT UNT	IL AFTER ARRIVAL OF	AT	
8.	HOLD MAIN TRACK A	IT LAST NAMED POINT.	1	
9,	DO NOT FOUL LIMIT	S AHEAD OF		
10.	CLEAR MAIN TRACK	AT LAST NAMED POINT.	,	
11	BETWEEN	AND	MAKE ALL N	OVEMENTS AT
	RESTRICTED SPEED.	LIMITS OCCUPIED BY TO	RAIN OR ENGINE,	
12.	BETWEEN	AND	MAKE ALL M	OVEMENTS AT
	RESTRICTED SPEED	AND STOP SHORT OF MEN	OR MACHINES FOUL	ING TRACK.
ı3. 	DO NOT EXCEED	MPH BETWEEN	AND	
15.	PROTECTION AS PRE	SCRIBED BY RULE 99 NO	T REGUIRED.	
16.	TRACK BULLET	INS IN EFFECT		
			,,	,,,
17	OTHER BPECIFIC IN	ISTRUCTIONS		-,
LB	TRACK CONDIT	ION MESSAGES IN EFFEC	T	
19.	ITEMB CHECKED			
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ASPECTS OF COLOR LIGHT AND SEMAPHORE SIGNALS
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OARK MADER PLATE
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RULE	NAME	INDICATION
230	CLEAR	Proceed
231	APPROACH LIMITED	Proceed prepared to pass next signal not exceeding 60 MPH and to advance on diverging route.
232	ADVANCE APPROACH	Proceed prepared to pass next signal not exceeding 50 MPH and to advance on diverging route.
233		
234	APPROACH MEDIUM	Proceed; approach next signal not exceeding 40 MPH and be prepared to enter diverging route at prescribed speed.
235	APPROACH RESTRICTING	Proceed prepared to pass next signal at restricted speed.
236	APPROACH	Proceed prepared to stop at next signal, trains exceeding 40 MPH im- mediately reduce to that speed.
237	DIVERGING CLEAR	Proceed on diverging route not exceeding prescribed speed through turnout.
238	DIVERGING APPROACH	Proceed through diverging route; prescribed speed through turnout; approach next signal preparing to stop, if exceeding 40 MPH immediately reduce to that speed.
239	ļ	
		·
240	RESTRICTING	Proceed at restricted speed.
241	STOP AND PROCEED	Stop, then proceed at restricted speed.
242	STOP	Stop

ALL SUBDIVISIONS

Rule 450 second paragraph amended to read: When track bulletins are authorized, trains must receive a track warrant or a clearance at their initial station unless otherwise instructed by the train dispatcher. All track bulletins which affect their movement must be listed on the track warrant or clearance. The conductor and engineer must have copies of all track bulletins listed.

Rule 450 is also amended by adding: Prescribed form for track bulletins, Forms A and B, are shown on pages 174 and 175. Preprinted pads of these forms will be, and the form for mechanical transmission are, revised as depicted below.

Mechanically transmitted track bulletins must indicate, in space

provided, the total number of lines used. Employes receiving copies must assure that the lines used corresponds with number indicated.

Track Bulletin Form C has been devised for Mechanical Transmis-

sion only.

Form C will permit handling additional other conditions when space in item 11 of Track Bulletin Form A is insufficient. Total lines used will indicate lines filled in.

TRACK BULLETIN FORM A

		ON				-					
						AT					
LA	N POIN	TS SHOWN WHEN	IN LIN FLAGS	ES 1 T DISPLA	HROUGH YED LE	10 BEL SS THAN	ON DO NOT DISTANCE	PRESC	ED SPEE(CRIPED 1	GIVEN BY RULI	10.
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,	11	,OTHER C	nun I T I i	ONS:							
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		OK RELAYED	10 TI	COPIED			B 1V				with
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Rule 607 supplemented by adding: Any act of hostility, misconduct or willful disregard or negligence affecting the interests of the Company is sufficient cause for dismissal and must be reported.

RELAYED TO

ALL SUBDIVISIONS

Indifference to duty, or to the performance of duty, will not be

Courteous deportment is required of all employes in their dealing with the public, their subordinates and each other.

Boisterous, profane or vulgar language is forbidden.

Rule 623 amended to read: Employes whose duties are in any way affected by them, must have and comply with Air Brake Rules 901 through 925. Engineers, firemen and hostlers must have and comply with Air Brake and Train Handling Rules, Form 2501 Standard.

SPEED - AUXILIARY TRACKS

Trains and engines using auxiliary tracks must not exceed turnout speed for that track, unless indicated otherwise in Special Rule

6. MAXIMUM SPEED OF ENGINES

Engines	Forward or dead in train (MPH)	When not controlled from Leading Unit (MPH)
Amtrak 100-799;		
<u>5990-5998</u>	90*	45
1215-1245#, 1453#, 1460#,		
Slug Units 120-121	45	45
511-649##	50	_
All Other Classes	70	45

Forward speed applies when lead unit of train is controlling and is in backing position. EXCEPTION: When such unit is car body type, maximum authorized speed is 45 MPH.

*Engine without cars must not exceed 70 MPH.

#When used as controlling unit, maximum authorized speed is

##May be used as trailing unit, only

MAXIMUM DEPTH OF WATER THROUGH WHICH ENGINES MAY BE OPERATED AND MAXIMUM SPEED IN SUCH OPERATION.

	Maximum Depth Above Top of Rail (Inches)	Maximum Speed (MPH)
All Classes except Amtrak	3	5
Amtrak	2	2

8. DERRICKS, CRANES, SCALE TEST CARS.

Derricks, cranes, pile drivers, spreaders and similar machinery moving on their own running gear, must not be moved in trains except on authority of Trainmaster, and trains or engines handling such equipment must not exceed speeds indicated below:

-		Pile Drivers	
	ŀ	AT-199454	
	ł	AT-199455	
	ĺ	AT-199457	
	ŀ	AT-199458	Locomotive
	ł	AT-199459	Cranes
	i	AT-199460	AT-199600
		AT-199461	AT-199720
		AT-199462	and
	İ	AT-199463	Other
•		AT-199464	Machines
		AT-199465	including
	Wrecking	and Jordan	Pile Driver
	Derricks	Spreaders	AT-199453
Subdivisions	MPH	MPH	MPH
First, El Paso,			
Carlsbad,			
Rustler Springs,			
Deming, between	1		
Rincon and Deming	40	45	_ 30
Deming, between			
Deming and			
M.P. 34	20	20	20
Santa Rita,			
Pecos	10	10	10

Trains or engines handling wrecking derricks, cranes, pile drivers, Jordan spreaders, and similar machinery moving on their own running gear, through a turnout must not exceed one-half the maximum authorized speed for that turnout.

Locomotive Crane AT 199720, and pile drivers must be handled in trains next to engine

All foreign line scale test cars must be handled in trains immediately ahead of caboose at speed not exceeding 50 MPH.

ALL SUBDIVISIONS

TRACKSIDE WARNING DEVICES — INSTRUCTIONS HOT BOX AND DRAGGING EQUIPMENT DETECTORS

Abnormal heat from hot wheels (sticking brakes), overheated journals, traction motors or suspension bearings will actuate trackside indicators. Dragging equipment and wide or shifted loads will also actuate track-side indicators at locations so equipped.

Locator (Readout) type:

When actuated by a condition on a train, a rotating white light will illuminate at detector and locator locations. Train must immediately reduce speed to not exceeding 20 MPH and stop must be made with head-end at locator, if possible; readout observed and instructions in the locator cabinet complied with. Counters will indicate accumulated axle count between defective car and rear of train.

If counters fail to show location of defective equipment, or if rear car of train is indicated as location of defective equipment and no defect(s) found on that car, the entire train must be thoroughly in-

spected for hot journals, wheels, bearings or dragging equipment.
When rotating white light is illuminated before train reaches the detector, stop must be made and locator observed unless otherwise instructed by train dispatcher. If any lamps in locator cabinet are lighted, or an axle count is indicated on register, be governed by above instructions. If no lamps are lighted, or counters have not registered, train may proceed at prescribed speed and must be observed closely enroute.

Radio Readout (Reporter) type:

As train approaches the detector location, to alert crew that system is operational the following message may be transmitted via

radio:
"SANTA FE RAILROAD, (Site Identification), SYSTEM WORK-

As train passes the detector location, if defect(s) in the train are noted a rotating white light will be illuminated. In addition, a message stating "YOU HAVE A DEFECT" or an audible beeping tone will be transmitted via radio. If detector is on the North track, the audible tone will be a fast beep; if on Middle or South track, it will be a slow beep. If two trains are passing detector at same time and defect(s) are noted in each train, the beeping tone will revert to a continuous tone. When any of these warnings are observed, train(s) must be stopped with rear-end at least 300 feet beyond the detector then identification of defect(s) noted, by type and location in the train, will be transmitted via radio. This transmission will be repeated once to insure information is correctly copied. All references to defect location will be from head end of train, and references to "LEFT" or "RIGHT" side are to the engineer's left or right in the direction of travel. The following are typical of transmis-

right in the direction of travel. The following are typical of transmissions that crews can expect to hear:

(1) "SANTA FE RAILROAD, (Site Identification), FIRST HOTBOX RIGHT SIDE, zero six eight."

(2) "......SECOND HOTBOX LEFT SIDE, one two five."

(3) "......FIRST DEFECTIVE CAR*, axle one four three."

(4) ".....FIRST DRAGGING EQUIPMENT NEAR AXLE one seven eight."

*DEFECTIVE CAR alarm indicates there are more than two defects on a particular car. When such alarms(s) received, close inspection must be made of all journals and wheels on car indicated and 3 cars (or units) on either side of indicated equipment.

Anytime a train receives four (4) defective car alarms, three (3) or more hotbox alarms, or two (2) or more dragging equipment alarms crew must inspect the remainder of their train for additional

detects.

If, after head-end of train passes detector, the rotating white light becomes illuminated but no message or audible tone is received, train must be stopped with rear-end at least 300 feet beyond the detector and entire train inspected for defects.

If the rotating white light is illuminated before head-end of train reaches detector, AND/OR the following message is transmitted via

radio:

"SANTA FE RAILROAD, (Site Identification), SYSTEM FAIL-URE." crew must be alert for the possible transmission of a message or audible tone should alarm occur during passage of the train. If no such message or tone is received, train may proceed at prescribed speed and must be observed closely enroute.

If, after entire train has passed the detector, no defects were

noted the following message will be transmitted via radio:

'SANTA FE RAILROAD, (Site Identification), NO DEFECTS." If, as train approaches and passes detector, the rotating white light does not illuminate, and no message or audible tone is received, train may proceed at prescribed speed and must be observed closely enroute.

(Continued on next page)

TRACKSIDE WARNING DEVICES — INSTRUCTIONS HOT BOX AND DRAGGING EQUIPMENT DETECTORS (Cont'd)

Instructions Applicable to All Types:

To locate defect indicated by a hotbox detector, crew must actually count axles. When making inspection, give particular attention to heat of journals and hub of wheels. If the bare hand cannot be held on a roller bearing housing for a few seconds, the bearing should be considered overheated. WARNING: CAUTION AND GOOD JUDGMENT SHOULD BE EXERCISED AS DEFECTIVE COM-PONENTS CAN BECOME EXTREMELY HOT AND COULD CAUSE PERSONAL INJURY. Observe for smoke, sluffing or melting of bearing surface, or metallic cuttings in journal box of friction type bearing.

After each inspection use yellow crayon marker to write the date and letter "B" above a roller bearing journal, the date and the letter 'J" above a friction bearing journal or the date and letter "W" on

wheel.

If an overheated condition is found, the car or unit must be set out. If heat caused by sticking brakes and condition corrected, train may proceed at prescribed speed. If an overheated condition is not found, make close inspection of three cars or units on either side of such indicated equipment; then, if nothing found wrong (or entire train has been inspected), train may proceed at prescribed speed but must stop after 30 miles for an identical inspection unless train was checked by an intervening hotbox detector or is delivered to a terminal where mechanical inspection is made.

Mechanical forces at the terminal, and relieving crew at crew change point where mechanical inspection is not made, must be in-

formed on existing conditions.

If abnormal heat is detected on same car by intervening detector,

or during a stop for inspection, car must then be set out. Any detector failure or malfunction observed must be reported to

the train dispatcher as promptly as practicable.

Train dispatchers must not instruct trains to disregard detector indications and proceed without stopping for required inspection, unless they have been informed by a signalman that the detector is actually inoperative.

When a train is stopped by detector, Form 1571 Standard must be filed at first office of communication.

Trains must not exceed 30 MPH while moving over hotbox detectors (scanners) when:

(a) it is snowing or sleeting; or,

(b) there is snow on ground which can be agitated by a moving

HIGH WATER DETECTORS

When actuated, block signals connected therewith will display their most restrictive indication and must be observed in usual manner; rotating red light type indicators will be illuminated; semaphore type indicators will have arm in horizontal position or a red light displayed; trains must not cross bridges or pass through areas so protected until a thorough inspection has been made to determine track safe for passage of train, unless otherwise instructed by train dispatcher.

DRAGGING EQUIPMENT DETECTORS

Dragging equipment will actuate rotating white lights at locations indicated, light must be observed; when actuated, train must be stopped and entire train must be inspected for dragging equip-

ROCK SLIDES DETECTORS

When actuated, block signals connected therewith will display their most restrictive indication and must be observed in usual manner; rotating red light type indicators will be illuminated; movement through area protected must be made at restricted speed.

- Left blank "intentionally".
- 11. Rule 104(L): All sidings having hand-thrown derails will have derail locked off rail, except when engines or cars are left unattend-
- Rule 82(A): Clearances not required on New Mexico Division.
- Rule 405: On New Mexico Division, Track Warrant and Track Bulletins may be transmitted mechanically
- 14. Rule 450: Track Bulletins will be used on New Mexico Division.

ALL SUBDIVISIONS

15. When helper engine is placed behind a caboose, not more than two six-axle operating units totaling not more than 179,400 pounds tractive effort, or not more than two four-axle operating units totaling not more than 135,600 pounds tractive effort or a combination of one six-axle and one four-axle totaling not more than 157,600 pounds tractive effort will be used. Below is a list showing the weight, tractive effort and horsepower rating of units by class:

Class	Make	Туре	Weight	Tractive Effort	Horse- Power
*200	EMD	F40PH	259,500	38,240	3000
*500	EMD	SDP40F	396,000	57,300	3000
1215	EMD	SSB1200	246,000	36,000	1200
1242	ALCO	SW12	246,000	47,000	1200
1310	EMD	GP7	249,000	41,300	1500
1450	EMD	SW	248,000	28,000	900
1460	EMD	ŠW7	262,500	41.300	1500
2000	EMD	GP7	249,000	41,300	1500
2244	EMD	GP9	249,000	45,200	1750
2417	EMD	CF7	249,000	41,300	1500
2700	EMD	GPD30	262,900	51,400	2500
2800	EMD	GP35	266,000	51,400	2500
3000	EMD	GP20	265,000	44.800	2000
3500	EMD	GP38	262,500	46,720	2000
3600	EMD	GP39-2	264,400	55,400	2300
3800	EMD	GP40X	264,000	62,500	3500
3810	EMD	GP50	264,000	64,200	3500
4000	EMD	SD39	391,500	82.284	2300
4600	EMD	SD26	387,000	74.152	2625
5000	EMD	SD40	391,500	82,100	3000
5020	EMD	SD40-2	391,500	83,100	3000
5071	\mathbf{EMD}	SD40-2	390,500	83,100	3000
5200	\mathbf{EMD}	SD40-2	391,500	90,475	3000
5250	\mathbf{EMD}	SDF40-2	388,000	83,100	3000
5300	\mathbf{EMD}	SD45	391,500	72,286	3600
5426	\mathbf{EMD}	SD45	391,500	72.286	3500
5490	EMD	SD45	391,886	72,286	3600
5500	\mathbf{EMD}	SD45	391,500	72,286	3600
5625	\mathbf{EMD}	SD45-2	395,500	73,650	3600
5662	\mathbf{EMD}	SD45-2	391,500	73,650	3600
5950	\mathbf{EMD}	SDF45	395,000	72,290	3600
5990	\mathbf{EMD}	SDFP45	399,000	68,006	3600
6300	$\mathbf{G}\mathbf{E}$	U23B	262,500	60,400	2250
6350	GE	B23-7	268,000	61,000	2250
6364	$\mathbf{G}\mathbf{E}$	B23-7	265,000	60,400	2250
6390	$\mathbf{G}\mathbf{E}$	B23-7	264,000	61,000	2250
7400	\mathbf{GE}	B39-8	285,940	68,100	3900
7484	GE	B36-7	274,500	64,600	3600
8010	GE	C30-7	398,800	90,600	3000
8064	ĢE	C30-7	392,500	90,600	3000
8099	GE	C30-7	395,000	91,500	3000
8700	GE	U36C	391,500	90,600	3600

^{*}Amtrak passenger units.

ALL SUBDIVISIONS

16. HAZARDOUS MATERIAL

IN CASE OF ACCIDENT, your safety is the first consideration. If you suspect hazardous material may be involved in a derailment, do the following IF IT IS SAFE TO DO SO:

- A. DETERMINE STATUS OF ALL CREW MEMBERS.
- B. RESCUE INJURED, remove them to a safe area, and call for assistance.
- C. IF FIRE OR VAPOR CLOUDS are visible, evacuate to 1/2 mile upwind of vapor cloud or fire. Before evacuating take all paperwork such as waybills, consist and emergency response information with you.
- D. NOTIFY the Chief Dispatcher by the quickest means possible. If Railroad communications fail or is not available, call long distance collect (505) 769-2904. Tell him:
 - (1) Your name and title.
 - (2) Train identification symbol.
 - (3) Specific location of the incident (station, milepost location, nearest street or highway crossing).
 - (4) If you need fire or medical response,
- E. IF NO FIRE OR VAPOR CLOUDS are apparent,
 - EXTINGUISH smoking materials and caboose stove. Do not smoke in the vicinity of a hazardous material incident. Do not ignite fusees.
 - (2) CHECK the train consist and shipping papers to determine what cars and commodities may be involved and where they are located in the train.
 - (3) INSPECT the train to determine the condition of cars involved. Use a buddy system if possible. Tell crew members what products may be involved and what risk they may pose. Approach from upwind (wind at your back) or uphill side. Go no nearer than absolutely necessary to assess the condition of the cars. Use your eyes, ears and nose to detect any fire, vapor or gas clouds, smoke, leak or unusual smells or noises. If you detect these conditions, DO NOT GO NEAR THE CARS, evacuate all crew members to a safe distance.
- F. PROVIDE the Chief Dispatcher with as much of the following information as possible after you have inspected the train.
 - (1) Initial and number of cars involved.
 - (2) Location of hazardous material in derailment.
 - (3) Description of hazardous materials from shipping papers.
 - (4) Condition of each car. Upright or turned over, intact; punctured or leaking; on fire or near fire; producing a vapor or gas cloud; unusual odor or unusual noise.
 - (5) Location of people, property, or public systems (roads, power lines, hospitals, etc.) which could be subject to damage.
 - (6) Location of nearby stream, river, pond, lake or other body of water.
 - (7) Location of access roads.
 - (8) Any other information that will help the dispatcher understand the situation.
- G. WARN people to stay away from the emergency area.
- H. IDENTIFY yourselves to responding police or fire personnel. GIVE them your train consist and hazardous materials emergency response printout. HELP them determine which cars and products are derailed or damaged. The conductor may provide waybill data, but should retain the waybills for delivery to a responding operating officer.
- REMAIN at the scene at a safe distance until relieved by a railroad Operating Officer.

place conta haza mate note: o	ain of arded cars aining rdous erials ars with same placards may defect to each other.	Loaded cars placarded:	Loaded cars placarded:	Loaded cars placarded:	Loaded tank cars placarded: 1024 1017 1017 CRUMER	Empty tank cars placarded:	Loaded cars other than tank cars placarded:	Loaded cars placarded:
Shippers may use either words or numbers on placards. Numbers shown are samples. Other numbers may appear on placards. HOW TO USE THIS CHART: To determine where a placarded car can be placed in a train follow these steps: — Determine the type of placard applied to the car. — Determine the type of car. — Follow vertically down the chart and note which lines apply. — The symbol X indicates the wording at the side that applies. See footnotes for explanation.					000 000 000 000 000 000 000 000 000 00		00000000000000000000000000000000000000	
or passer placed as	be nearer than the sixth car from the engine, occupied caboose to the car. If total number of cars in train does not permit, must be the near the middle of train as possible but not nearer than the ar from the engine, occupied caboose or passenger car. Engine, occupied caboose or passenger car. Car occupied by guard or escort Loaded plain flat car Loaded bulkhead flat car Loaded TOFC/COFC flat car Flat Car loaded with vehicles Open top car with shiftable load Car with internal combustion engine in operation. Car with any heating apparatus or any lighted stove, heater or lantern Car placarded EXPLOSIVES A	X X X (1) X X (2) X X X (2) X	X X X (1) X X (2) X (3) X X (2) X	X	X X X (1) X X (2) X (4) X (5) X (2) X	X	X	NO RESTRICTIONS

X

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- (1) A placarded rail car must be next to and ahead of any car occupied by the guards or technical escorts accompanying this car. However, if a car occupied by guards or technical escorts is equipped with a lighted heater or stove, it must be the fourth car behind any car placarded EXPLOSIVES A.
- (2) Restriction applies only when any of the lading protrudes beyond the car ends or when any of the lading extending above the car ends is liable to shift so as to protrude beyond the car ends.
- (3) Cars placarded EXPLOSIVES A may be placed next to each other.
- (4) Restriction applies only to loaded flatbed or opentop trucks and trailers and to loaded trucks and trailers without securely closed doors.
- (5) Restriction does NOT apply to a car loaded with vehicles secured by a device designed for that purpose and permanently installed on the car and of a type generally accepted for handling in interchange between railroads.

Any loaded placarded car (other than COMBUSTIBLE or same

Car placarded POISON GAS
Car placarded RADIOACTIVE

placard)

SWITCHING RESTRICTIONS

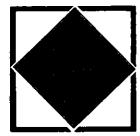
THE FOLLOWING CARS MUST NOT BE: CUT OFF IN MOTION, NOR BE IMPACTED BY CARS ROLLING UNDER THEIR OWN MOMENTUM

ANY CAR PLACARDED

EXPLOSIVES A

QR

POISON GAS





OR

A TOFC OR COFC VEHICLE DISPLAYING ANY PLACARD

OR

DOT CLASS 113

TANK CAR LOAD OF FLAMMABLE GAS

USE THE NUMBERED PLACARDS TO DISTINGUISH TANK CARS PLACARDED FLAMMABLE GAS FROM FLAMMABLE FROM COMBUSTIBLE





FLAMMABLE GAS

FLAMMABLE LIQUID

USE BOTTOM WHITE TRIANGLE TO IDENTIFY COMBUSTIBLE PLACARDS NO SWITCHING RESTRICTIONS APPLY



ALL SUBDIVISIONS

17. SPECIAL CAR HANDLING INSTRUCTIONS

One or any combination of two of the following codes may be shown in the SCHI (Formerly referred to as PPSI) field of wheel reports to designate special car handling requirements. These same codes may also appear in the Special Instruction Columns of switch

usts and yard inventories.						
CODE	DESCRIPTION					
ΑI	Agricultural Industries					
BA	Blasting Agents					
BI	Bad Order					

BO BT Bad Order Bare Table (No Vans/Containers). Empty TOFC/COFC flatcars

Combustible (Hazardous) ĈĎ Condemned (See NOTE 1) CG CL Cargill

Chlorine (Hazardous) Corrosive (Hazardous) CMDGDangerous DH Do Not Hump

Do Not Uncouple Union Equity Elevator or Equity Export, Houston Flammable Gas (Hazardous) DU

EQ FG FL FS Flammable (Hazardous)

Flammable Solid (Hazardous)
Flammable Solid 'W' (Dangerous When Wet) FW

HEHead End Only HLHigh Wide Load High Value HV

IPSW

Interchange Prohibited (See NOTE 1)
Intraplant Switch (Respot Car)
Mechanical Refrigeration Maintain 'XX' Degrees
Mechanical Car or Trailer - No Refrigeration Required MRXX MCNR

ND Work Indicated Not Done NG Nonflammable Gas (Hazardous) NIT Car Not in Train or not on Track NP No Placards Required

Oxidizer (Hazardous) OM OP Organic Peroxide (Hazardous) OR Other Regulated Material

OTCC Car on Track Carriers Convenience OTNP Car on Track Not placed

Oxygen oxPA PB Poison Gas (Hazardous) Poison

Houston Public Elevator PEPULL Car Pulled, Time and Date \mathbf{RE} Rear End Only REJT

Car Rejected by Shipper Radio active Material RMRespot Due to Railroad Error Car Spotted, time and date RSPT SPOT TURN Turn car and Respot

WH Weigh Heavy Waive Inspection - Set Direct Weigh Light Explosive 'A' Explosive 'B' WI

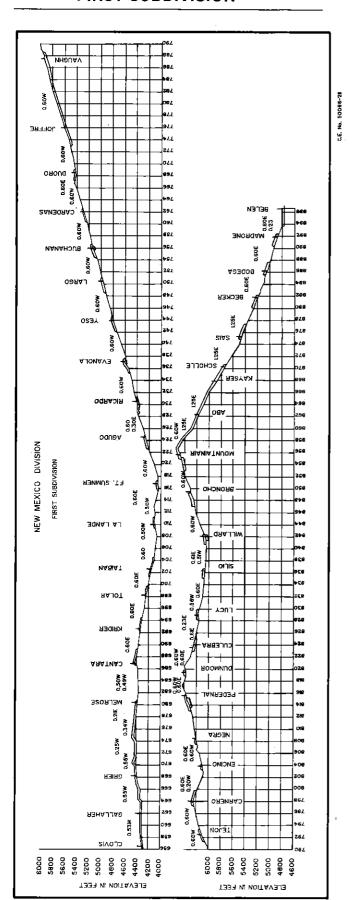
WLXA XB

 $\mathbf{x}\mathbf{x}$ Do Not Move This Car Do Not Hump or Cut Off While in Motion 7.7.

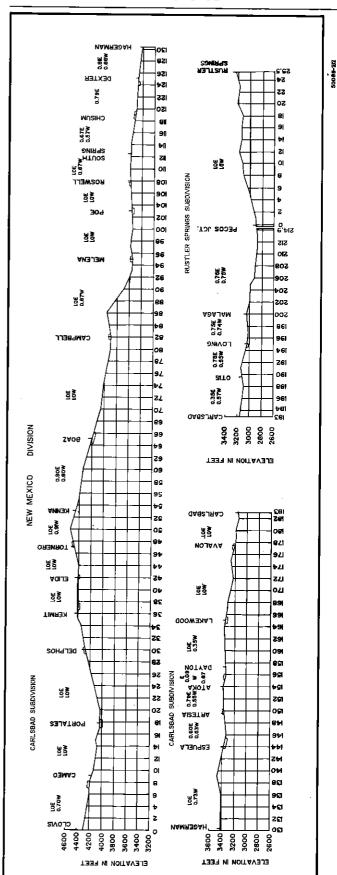
NOTE 1. The 'CD' Condemned and 'IP' Interchange Prohibited codes will be inserted by the computer when the car is so registered in UMLER (Universal Machine Language Register). This does not relieve employes of the responsibility of reporting these codes when appropriate.

NOTE 2. Report numeric MPH speed restriction only, e.g., 25 for a car restricted to 25 MPH. Certain series of cars which have a permanent speed restriction will have the speed restriction code inserted by the computer. This does not relieve employes of the responsibility of reporting the proper code on wheel reports on all cars which for any reason have restricted speeds.

CONDENSED PROFILE FIRST SUBDIVISION



CONDENSED PROFILE CARLSBAD AND RUSTLER SPRINGS SUBDIVISIONS



CONDENSED PROFILE DEMING AND SANTA RITA SUBDIVISIONS

CONDENSED PROFILE EL PASO SUBDIVISION

