Line 300B
Pressure Test Segments

Segment	Test Segment Description	Test Date	Test Number	Test Duration (hrs)	Requested Maximum Operating Pressure[1] (psig)	Minimum Req'd Test Pressure at Test Point to Establish Requested MOP (psig)	Minimum Indicated Test Pressure at Test Point (psig)	Maximum Indicated Test Pressure at Test Point (psig)	Spike Test Performed (Yes / No)	Ratio of Minimum Indicated Test Pressure At Test Point to Requested MOP	Ratio of Maximum Indicated Test Pressure At Test Point to Requested MOP	% Specified Minimum Yield Strength at Minimum Indicated Test Pressure[2]	% Specified Minimum Yield Strength at Requested MOP[2]
100.9	Mainline Pipeline and associated components between stations 0+00.0 and 5+40.0		No Test		660								43.15%
101	Mainline Pipeline and associated components between stations 5+40.0 and 8+31.2		No Test		660								64.11%
101.05	Mainline Pipeline and associated components between stations 8+31.2 and 8+35.5		No Test		660								43.15%
101.07	Mainline Pipeline and associated components between stations 8+35.5 and 8+40.5	8/24/2011	41497332-3	8.3	660	990	925	1008	Yes	1.40	1.53	0.48	34.52%
101.09	Mainline Pipeline and associated components between stations 8+40.5 and 12+26.5	8/28/2011	41497332-4	8.4	660	990	887	900	No	1.34	1.36	0.70	51.99%
101.095	Mainline Pipeline and associated components between stations 12+26.5 and 12+36.4	8/24/2011	41497332-3	8.3	660	990	925	1008	Yes	1.40	1.53	0.48	34.52%
101.097	Mainline Pipeline and associated components between stations 12+36.4 and 13+03.5	8/24/2011	41497332-3	8.3	660	990	925	1008	Yes	1.40	1.53	0.60	43.15%
101.1	Mainline Pipeline and associated components between stations 13+03.5 and 13+71.9	8/24/2011	41497332-3	8.3	660	990	925	1008	Yes	1.40	1.53	0.48	34.52%
101.105	Mainline Pipeline and associated components between stations 13+71.9 and 24+44.0	8/24/2011	41497332-3	8.3	660	990	925	1008	Yes	1.40	1.53	0.60	43.15%
101.11	Mainline Pipeline and associated components between stations 24+44.0 and 24+53.0	8/24/2011	41497332-3	8.3	660	990	925	1008	Yes	1.40	1.53	0.48	34.52%
101.115	Mainline Pipeline and associated components between stations 24+53.0 and 24+56.5	8/26/2011	41497332-2	8.3	660	990	1123	1180	No	1.70	1.79	0.73	43.15%
101.12	Mainline Pipeline and associated components between stations 24+56.5 and 24+84.7	8/26/2011	41497332-2	8.3	660	990	1123	1180	No	1.70	1.79	0.77	45.54%

[1] MOP

[2] Maximum value for the respectivepipe segment with the test boundaries

Line 300B_Topock_Transwestern
Pressure Test Segments

Short Name	Segment	Test Segment Description	Test Date	Test Number	Test Duration (hrs)	Requested Maximum Operating Pressure[1] (psig)	Minimum Req'd Test Pressure at Test Point to Establish Requested MOP (psig)	Minimum Indicated Test Pressure at Test Point (psig)	Maximum Indicated Test Pressure at Test Point (psig)	Spike Test Performed (Yes / No)	Ratio of Minimum Indicated Test Pressure At Test Point to Requested MOP	Ratio of Maximum Indicated Test Pressure At Test Point to Requested MOP	% Specified Minimum Yield Strength at Minimum Indicated Test Pressure[2]	% Specified Minimum Yield Strength at Requested MOP[2]
300B_Topock_ Transwestern	Station	Mainline Pipeline and associated components between stations 0+00.0 and 0+02.7	1/27/1992	1960574	8.3	900	1350	1,798	1,820	No	2.00	2.02	92.20%	46.15%
300B_Topock_ Transwestern	Station	Mainline Pipeline and associated components between stations 0+02.7 and 1+00.5	10/18/1999	7027046	8.0	900	1350	1,740	1,740	No	1.93	1.93	89.22%	46.15%
300B_Topock_ Transwestern	Station	Mainline Pipeline and associated components between stations 1+00.5 and 1+80.8	1/27/1992	1960574	8.3	900	1350	1,798	1,820	No	2.00	2.02	92.20%	46.15%
300B_Topock_ Transwestern	Station	Mainline Pipeline and associated components between stations 1+80.8 and 1+85.8	8/4/2011	41474238	8.0	900	1350	1,180	1,280	No	1.31	1.42	53.94%	41.14%
300B_Topock_ Transwestern	Station	Mainline Pipeline and associated components between stations 1+85.8 and 1+98.6	10/18/1999	7027046	8.0	900	1350	1,740	1,740	No	1.93	1.93	89.22%	46.15%
300B_Topock_ Transwestern	Station	Mainline Pipeline and associated components between stations 1+98.6 and 5+04.9	1/27/1992	1960574	8.3	900	1350	1,798	1,820	No	2.00	2.02	92.20%	46.15%
300B_Topock_ Transwestern	Station	Mainline Pipeline and associated components between stations 5+04.9 and 5+09.9	7/12/2011	41474238	8.0	900	1350	1,153	1,154	No	1.28	1.28	52.70%	41.14%
[1] MOP														
[2] Maximum value for the respective pipe segment with the test boundaries														

Line U_300A_TopockCompressor_SuctionA
Pressure Test Segments

Short Name	Segment	PFL Station Begin	PFL Station End	Test Segment Description	Test Date	Test Number	Test Duration (hrs)	Requested Maximum Operating Pressure[1] (psig)	Minimum Req'd Test Pressure at Test Point to Establish Requested MOP (psig)	Minimum Indicated Test Pressure at Test Point (psig)	Maximum Indicated Test Pressure at Test Point (psig)	Spike Test Performed (Yes / No)	Ratio of Minimum Indicated Test Pressure At Test Point to Requested MOP	Ratio of Maximum Indicated Test Pressure At Test Point to Requested MOP	% Specified Minimum Yield Strength at Minimum Indicated Test Pressure[2]	% Specified Minimum Yield Strength at Requested MOP[2]
U_300A_TopockCompressor_SuctionA	103.2	0+00.0	0+00.0	Mainline Pipeline and associated components between stations 0+00.0 and 0+05.1	10/24/1967	WO4448-E	24.0	700	1050	1,050		No	1.50		40.32%	26.88%
U_300A_TopockCompressor_SuctionA	Station	0+00.0	0+00.1	Mainline Pipeline and associated components between stations 0+05.1 and 5+02.4	7/9/2011	41474238	8.0	700	1050	1,182	1,188	No	1.69	1.70	64.84%	38.40%
U_300A_TopockCompressor_SuctionA	Station	0+00.1	0+00.1	Mainline Pipeline and associated components between stations 5+02.4 and 6+14.8	7/12/2011	41474238	8.0	700	1050	1,153	1,154	No	1.65	1.65	52.71%	32.00%
U_300A_TopockCompressor_SuctionA	Station	0+00.1	0+00.2	Mainline Pipeline and associated components between stations 6+14.8 and 9+47.0	7/12/2011	41474238	8.0	700	1050	1,152	1,154	No	1.65	1.65	52.66%	32.00%
U_300A_TopockCompressor_SuctionA	Station	0+00.2	0+00.2	Mainline Pipeline and associated components between stations 9+47.0 and 11+67.0	7/12/2011	41474238	8.0	700	1050	1,153	1,154	No	1.65	1.65	52.71%	32.00%
U_300A_TopockCompressor_SuctionA	Station	0+00.2	0+00.3	Mainline Pipeline and associated components between stations 11+67.0 and 15+14.2	7/13/2011	41474238	8.0	700	1050	1,401	1,405	No	2.00	2.01	72.83%	36.39%
U_300A_TopockCompressor_SuctionA	Station	0+00.3	0+00.4	Mainline Pipeline and associated components between stations 15+56.3 and 19+48.9	7/13/2011	41474238	8.0	700	1050	1,401	1,405	No	2.00	2.01	72.83%	36.39%

1 MOP

2 Maximum value for the respective pipesegment with the test boundaries

Line U_300B_Topock Compressor SuctionB
Pressure Test Segments

Short Name	Segment	Test Segment Description	Test Date	Test Number	Test Duration (hrs)	Requested Maximum Operating Pressure[1] (psig)	Minimum Req'd Test Pressure at Test Point to Establish Requested MOP (psig)	Minimum Indicated Test Pressure at Test Point (psig)	Maximum Indicated Test Pressure at Test Point (psig)	Spike Test Performed (Yes / No)	Ratio of Minimum Indicated Test Pressure At Test Point to Requested MOP	Ratio of Maximum Indicated Test Pressure At Test Point to Requested MOP	% Specified Minimum Yield Strength at Minimum Indicated Test Pressure[2]	% Specified Minimum Yield Strength at Requested MOP[2]
Line U_300B_Topock Compressor SuctionB	101.12	Mainline Pipeline and associated components between stations 0+00.0 and 0+04.5	8/26/2011	41497332-2	8.3	660	990	1,123	1,180	No	1.70	1.79	35.94%	21.12%
Line U_300B_Topock Compressor SuctionB	Station	Mainline Pipeline and associated components between stations 0+04.5 and 8+04.1	8/3/2011	41472438	8.0	660	990	1,200	1,223	No	1.82	1.85	62.38%	34.31%
Line U_300B_Topock Compressor SuctionB	Station	Mainline Pipeline and associated components between stations 8+04.1 and 9+18.9	8/4/2011	41474238	8.0	660	990	1,180	1,280	No	1.79	1.94	53.94%	30.17%
Line U_300B_Topock Compressor SuctionB	Station	Mainline Pipeline and associated components between stations 9+18.9 and 10+31.5	8/5/2011	41474238	8.0	660	990	1,182	1,232	No	1.79	1.87	54.03%	30.17%
Line U_300B_Topock Compressor SuctionB	Station	Mainline Pipeline and associated components between stations 10+31.5 and 11+44.1	8/4/2011	41474238	8.0	660	990	1,180	1,280	No	1.79	1.94	53.94%	30.17%
Line U_300B_Topock Compressor SuctionB	Station	Mainline Pipeline and associated components between stations 11+44.1 and 12+56.7	8/4/2011	41474238	8.0	660	990	1,200	1,223	No	1.82	1.85	54.85%	30.17%
Line U_300B_Topock Compressor SuctionB	Station	Mainline Pipeline and associated components between stations 12+56.7 and 13+69.3	8/5/2011	41474238	8.0	660	990	1,182	1,232	No	1.79	1.87	54.03%	30.17%
Line U_300B_Topock Compressor SuctionB	Station	Mainline Pipeline and associated components between stations 13+69.3 and 14+78.0	8/4/2011	41474238	8.0	660	990	1,200	1,223	No	1.82	1.85	54.85%	30.17%
Line U_300B_Topock Compressor SuctionB	Station	Mainline Pipeline and associated components between stations 14+78.0 and 20+77.3	8/10/2011	41474238	8.0	660	990	1,360	1,412	No	2.06	2.14	99.80%	48.43%

1 MOP

2 Maximum value for the respective pipe segment with the test boundaries

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Line 300B Shorts
Pressure Test Segments

Short Name	Segment	Test Segment Description	Test Date	Test Number	Test Duration (hrs)	Requested Maximum Operating Pressure[1] (psig)	Minimum Req'd Test Pressure at Test Point to Establish Requested MOP (psig)	Minimum Indicated Test Pressure at Test Point (psig)	Maximum Indicated Test Pressure at Test Point (psig)	Spike Test Performed (Yes / No)	Ratio of Minimum Indicated Test Pressure At Test Point to Requested MOP	Ratio of Maximum Indicated Test Pressure At Test Point to Requested MOP	% Specified Minimum Yield Strength at Minimum Indicated Test Pressure[2]	% Specified Minimum Yield Strength at Requested MOP[2]
BD550	601	Mainline Pipeline and associated components between stations 0+00.0 and 0+22.8	8/24/2011	41497332-3	8.3	660	990	925	1,008	Yes	1.40	1.53	25.09%	17.90%
BD550	602	Mainline Pipeline and associated components between stations 0+22.8 and 1+77.7		No Test[3]	0.0	660								17.90%
BD550	602	Mainline Pipeline and associated components between stations 1+77.7 and 1+78.6	8/24/2011	41497332-3	8.3	660	990	925	1,008	Yes	1.40	1.53	25.09%	17.90%
DRIP5717	651	Mainline Pipeline and associated components between stations 0+00.0 and 0+02.8	8/28/2011	41497332	8.4	660	990	887	900	No	1.34	1.36	40.86%	30.40%
DRIP5717	652	Mainline Pipeline and associated components between stations 0+02.8 and 0+50.4	8/28/2011	41497332	8.4	660	990	887	900	No	1.34	1.36	57.99%	43.15%
DRIP5717	653	Mainline Pipeline and associated components between stations 0+50.4 and 1+09.2	8/28/2011	41497332	8.4	660	990	887	900	No	1.34	1.36	33.41%	24.86%
U_DRIP_RDRIP5717	652	Mainline Pipeline and associated components between stations 0+00.0 and 0+46.1		No Test		660								14.54%
U_300B_201206051412 Topock_Suction	Station	Mainline Pipeline and associated components between stations 0+00.0 and 0+04.5	8/26/2011	41497332	8.3	660	990	1,123	1,180	No	1.70	1.79	43.12%	25.34%
U_300B_201206051412 Topock_Suction	Station	Mainline Pipeline and associated components between stations 0+04.5 and 0+31.5	8/3/2011	41474238	8.0	660	990	1,200	1,223	No	1.82	1.85	69.76%	38.37%
U_300B_Topock_Fuel_L ine	Station	Mainline Pipeline and associated components between stations 0+00.0 and 0+09.9	8/25/2011	41474238	8.0	700	1050	1,401	1,405	No	2.00	2.01	38.01%	18.99%
U_300A_201206061200 Topock_Suction	Station	Mainline Pipeline and associated components between stations 0+00.0 and 0+05.7	10/24/1967	4448-E	24.0	700	1050	1,050		No	1.50		40.32%	26.88%
U_300A_201206061200 Topock_Suction	Station	Mainline Pipeline and associated components between stations 0+05.7 and 0+44.6	7/9/2011	41474238	8.0	700	1050	1,182	1,188	No	1.69	1.70	73.69%	43.64%
U_300B_Topock_Trans western_2	Station	Mainline Pipeline and associated components between stations 0+00.0 and 0+06.5		No Test		900								14.01%

1 MOP
2 Maximum value for the respective pipe segment with the test boundaries
3 Pressure test planned for August 15th, 2012