TABLE 3. SUMMARY OF SLUG TEST RESULTS

Well	Method of Analysis	Transmissivity (T) gal/ft/day	Transmissivity (T) ft^2/min	Transmissivity (T) ft^2/day	Aquifer Thickness (b) (ft)	Hydraulic Conductivity (K) cm/s	Hydraulic Conductivity (K) ft/min	Hydraulic Conductivity (K) ft/day
Slug Tests								
MW-01	Bouwer and Rice	21.6	2.01E-03	2.89E+00	12.14	8.41E-05	1.65E-04	0.24
MW-02	Insufficient data							
MW-03	Insufficient data							
MW-04	Bouwer and Rice	15.1	1.40E-03	2.02E+00	28.17	2.60E-05	5.12E-05	0.07
MW-05	Bouwer and Rice	134.1	1.25E-02	1.79E+01	28.08	2.25E-04	4.43E-04	0.64
MW-06	Bouwer and Rice	43.7	4.06E-03	5.85E+00	20.00	1.03E-04	2.03E-04	0.29

NOTES:
All data reported is from the visual interpretation of the data contained in Aqtesolv.
cm/s = centimeters per second
ft^2/day = square feet per day
ft^2/min = square feet per minute
ft = foot|feet
gal/ft/day = gallon(s) per foot per day
min = minute

Aqtesolv Files at \\dallas\Projects\Federal\EPA\RAC II\0128-Wilcox Oil RI-FS\Field\14_Data_Gap_GW_Investigation_2\Slug Test\Results\Aqtesolv Files

cm	0.0328 ft	60 s	=ft	
s	1 cm	1 min	min	

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