

TABLE 9A.--WATER-QUALITY DATA FOR EDDY AND LEA COUNTIES, NEW MEXICO, ARRANGED BY BOTH FORMATION SOURCE AND GEOGRAPHIC LOCATION.

LOCATION		DATE OF COLLECTION	DEPTH FROM TO	CORRECTION	SILICA (SiO ₂) (PCT)	IRON (FE) (PCT)	CALCIUM (CA) (PCT)	MAGNESIUM (MG) (PCT)	SODIUM + POTASSIUM (NA+K) (PCT)	BICARBONATE (HCO ₃) (PCT)	SULFATE (SO ₄) (PCT)	HYDROGEN SULFIDE (HS) (PCT)	CHLORIDE (CL) (PCT)	FLUORIDE (F) (PCT)	MIT. RATE (MG/L) (CM/HR)	DENSITY OF WATER (G/CM ³)	DISINTEGRATION (DPM/G)	SPECIFIC CONDUCTIVITY (CMHRS) AT 25°C	SPECIFIC CONDUCTIVITY (CMHRS) AT 18°C	RESISTIVITY (OHM-CM) AT 25°C	RESISTIVITY (OHM-CM) AT 18°C
SEC.	T. M.																				
5	19	38	04-25-54	45365A	WM	0.0	200.0	74.0	3.000	2.440	500.0	340.0	3.300	1.008	1.011	20.000	125	11.200	11.200	89.6	89.6
5	18	38	04-25-54	45365A	PT	0.0	400.0	340.0	2.400	2.400	2.300	340.0	10.000	1.011	1.011	20.000	237	11.200	11.200	89.6	89.6
9	19	38	00-00-60	45365A	PT	0.0	500.0	340.0	2.400	2.400	2.300	340.0	10.000	1.011	1.011	20.000	237	11.200	11.200	89.6	89.6
9	19	38	00-00-60	45365A	PT	0.0	500.0	340.0	2.400	2.400	2.300	340.0	10.000	1.011	1.011	20.000	237	11.200	11.200	89.6	89.6
9	19	38	07-01-65	45365A	ST	2.0	630.0	420.0	3.400	2.400	2.000	2.000	2.000	1.011	1.011	13.000	451	15.300	15.300	335.7	335.7
9	19	38	07-01-65	45365A	ST	2.0	210.0	58.0	1.100	2.000	1.900	1.900	2.000	1.011	1.011	3.600	302	5.240	5.240	1.903.7	1.903.7
10	19	38	00-00-60	45365A	ST	1.0	200.0	58.0	1.100	2.000	1.900	1.900	2.000	1.011	1.011	3.600	302	5.240	5.240	1.903.7	1.903.7
10	19	38	00-00-60	45365A	ST	1.0	200.0	58.0	1.100	2.000	1.900	1.900	2.000	1.011	1.011	3.600	302	5.240	5.240	1.903.7	1.903.7
10	19	38	00-00-60	45365A	ST	1.0	200.0	58.0	1.100	2.000	1.900	1.900	2.000	1.011	1.011	3.600	302	5.240	5.240	1.903.7	1.903.7
10	19	38	00-00-60	45365A	ST	1.0	200.0	58.0	1.100	2.000	1.900	1.900	2.000	1.011	1.011	3.600	302	5.240	5.240	1.903.7	1.903.7
10	19	38	00-00-60	45365A	ST	1.0	200.0	58.0	1.100	2.000	1.900	1.900	2.000	1.011	1.011	3.600	302	5.240	5.240	1.903.7	1.903.7
10	19	38	00-00-60	45365A	ST	1.0	200.0	58.0	1.100	2.000	1.900	1.900	2.000	1.011	1.011	3.600	302	5.240	5.240	1.903.7	1.903.7
10	19	38	00-00-60	45365A	ST	1.0	200.0	58.0	1.100	2.000	1.900	1.900	2.000	1.011	1.011	3.600	302	5.240	5.240	1.903.7	1.903.7
10	19	38	00-00-60	45365A	ST	1.0	200.0	58.0	1.100	2.000	1.900	1.900	2.000	1.011	1.011	3.600	302	5.240	5.240	1.903.7	1.903.7
10	19	38	00-00-60	45365A	ST	1.0	200.0	58.0	1.100	2.000	1.900	1.900	2.000	1.011	1.011	3.600	302	5.240	5.240	1.903.7	1.903.7
10	19	38	00-00-60	45365A	ST																

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