

TABLE 1B. Names and Acronyms for Hydrogeologic Subdivisions Shown on Maps, Cross-Sections, and **TABLE 1** Well-Information Spreadsheet (*cf.* **PLATES 1 to 7**)

<u>ABBREVIATION</u>	<u>RIO GRANDE (RG) VALLEY AND CANYONS (NARROWS)</u>	
EPdN	El Paso del Norte (Cyn)	
MeV	Mesilla Valley	
SCyn	Selden Canyon (Cyn)	
<u>ABBREVIATION</u>	<u>MESILLA GW BASIN (MeB)</u>	<u>SUBDIVISION</u>
MeB-ACBn	Mesilla Basin	Anthony-Canutillo Bench (Bn)
MeB-AfSB	Mesilla Basin	Afton Subbasin (SB)
MeB-AOBn	Mesilla Basin	Anapra-Oasis Bench (Bn)
MeB-BMSB	Mesilla Basin	Black Mountain Subbasin (SB)
MeB-EABn	Mesilla Basin	East Aden Bench (Bn)
MeB-EMSB	Mesilla Basin	El Milagro Subbasin (SB)
MeB-FASB	Mesilla Basin	Fairacres Subbasin (SB)
MeB-KNSB	Mesilla Basin	Kilbourne-Noria Subbasin (SB)
MeB-LBic	Mesilla Basin	Leasburg Inflow Corridor (ic)
MeB-LCBn	Mesilla Basin	Las Cruces Bench (Bn)
MeB-MSB	Mesilla Basin	Mesquite Subbasin (SB)
MeB-NMbH	Mesilla Basin	North Mid-Basin High (H)
MeB-SMbH	Mesilla Basin	South Mid-Basin High (H)
MeB-STBn	Mesilla Basin	Santa Teresa Bench (Bn)
MeB-SPoc	Mesilla Basin	Sunland Park Outflow Corridor (oc)
<u>ABBREVIATION</u>	<u>OTHER GW BASINS (B)</u>	<u>SUBDIVISION</u>
EPbB	El Parabién Basin – <i>MpB and MeB flow-connection complex</i>	
EPbB-EESB	El Parabién Basin	El Espejo Subbasin (SB)
EPbB-LCSB	El Parabién Basin	Los Chontes Subbasin (SB)
HB	Hueco Bolson – <i>Receives inflow from MeB through EPdN</i>	
WHB	Hueco Bolson	Western HB
SWHB	Hueco Bolson	Southwestern HB
MbB	Mimbres Basin – <i>No-flow boundary with MeB</i>	
MbB-WPBn	Mimbres Basin	West Potrillo Bench (Bn)
MpB	Malpais GW Basin – <i>EPbB, MeB, and MbB flow-connection complex</i>	
MpB-GLSB	Malpais Basin	Guzmans Lokout Subbasin (SB)
MpB-LLBn	Malpais Basin	La Laguna Bench (Bn)
RVB	Rincon Valley GW Basin – <i>Flows to MeB through SCyn</i>	
RVB-BABn	Rincon Valley Basin	Bignell Arroyo Bench (Bn)
RVB-TNoc	Rincon Valley Basin	Tonuco Outflow Corridor (oc)
SJB	Southern Jornada GW Basin – <i>MeB and RVB flow-connection complex</i>	
SJB-ERSB	Southern Jornada Basin	Experimental Range Subbasin (SB)
SJB-ILSB	Southern Jornada Basin	Isaacks Lake Subbasin (SB)
SJB-TvSB	Southern Jornada Basin	Talavera Subbasin (SB)
SWTB	Tularosa Basin (TB)	Southwestern Tularosa Basin

TABLE 1B [Table 4-1b]. Names and Abbreviations for Map-Unit Subdivisions (Continued)

<u>ABBREVIATION</u>	<u>UPLAND GW BASIN</u>	<u>SUBDIVISION</u>
CCUB	Cedar-Corralitos Upland Basin – <i>MeB and MbB flow-connection complex</i>	
CCUB-CHSB	Cedar-Corralitos	Cedar Hills Subbasin (SB)
CCUB-CRSB	Cedar-Corralitos	Corralitos Ranch Subbasin (SB)
<u>ABBREVIATION</u>	<u>INTERBASIN UPLIFT (U)</u>	<u>SUBDIVISION</u>
AHU	Aden Hills Uplift – <i>MeB-MbB flow-connection complex</i>	
ARU	Aden-Robledo Uplift	
ARU-AdS	Aden-Robledo Uplift	Aden Sector
ARU-SRic	Aden-Robledo Uplift	South Robledo Inflow Corridor (ic)
BCU	Bishop Cap Uplift	
BHU	Black Hills Uplift	
CAHU	Campus-Andesite Hills Uplift	
CCRU	Cerro del Cristo Rey Uplift	
DAMU	Doña Ana Mountains Uplift	
EAU	El Aguaje Uplift	
EPU	East Potrillo Uplift	
EPU-BTic	East Potrillo Uplift	Brock Tank Inflow Corridor (ic)
EPU-PRS	East Potrillo Uplift	Potrillo-Mt. Riley Sector (S)
FMU	Franklin Mountains Uplift	
OMU	Organ Mountains Uplift	
RMU	Robledo Mountains Uplift	
SAMU	San Andres Mountains Uplift	
SHU	Selden Hills Uplift	
SrJU	Sierra Juárez Uplift	
SrSU	Sierra Sapello Uplift	
TNMU	Tonuco Mountain Uplift	
TtU	Tortugas Uplift	
TtMU	Tortugas Uplift	Tortugas Mountain Uplift (U)
TtU-NTic	Tortugas Uplift	North Tortugas Inflow Corridor (ic)
TtU-STic	Tortugas Uplift	South Tortugas Inflow Corridor (ic)
UGU	Uvas-Goodsight Uplift – <i>RVB, MeB and MpB flow-connection complex</i>	
UGU-SLU	Uvas-Goodsight Uplift	Sierra de las Uvas (U)
UGU-MDS	Uvas-Goodsight Uplift	Mason Draw Sector (S)
UGU-MLic	Uvas-Goodsight Uplift	Muzzle Lake Inflow Corridor
WAU	West Aden Uplift – <i>Complex-flow connections with MbB</i>	
<u>ABBREVIATION</u>	<u>INTERBASIN HIGH (H)</u>	
PSH	Potrillo-Sapello High	
LJS	La Joya Sector	
CMIC	Chontes-Milagro Inflow Corridor (from El Parabién Basin to Mesilla Basin)	
<u>ABBREVIATION</u>	<u>INTER-BASIN GW-FLOW CORRIDORS</u>	
BTC	Border Tank Corridor (underflow from Malpais Basin to El Parabién Basin)	
ETNC	East Tonuco Corridor (no flow between Jornada and Rincon Valley Basins)	
FPC	Fillmore Pass Corridor (no flow between Mesilla Basin and Hueco Bolson)	
MVIC	Méndez-Vergel Corridor (underflow from SW Hueco Bolson to Mesilla Basin)	