$$D = 4$$

$$E_8^1 = E_7\text{:} \quad \text{scalar coset } E_7/$$

$$E_7^1 = O_{6:6}\text{:} \quad \text{scalar coset } O_{6:6}/O_6 \times O_6$$

$$E_6^1 = SL_6^{\mathbb{R}}\text{:} \quad \text{scalar coset } SL_6^{\mathbb{R}}/O_6$$

$$E_5^1 = SL_2^{\mathbb{R}} \times O_{3:3}\text{:} \quad \text{scalar coset } SL_2^{\mathbb{R}}/O_2 \times O_{3:3}/O_3 \times O_3$$

$$SL_2^{\mathbb{R}} \text{ S duality}$$

$$E_4^1 = GL_2^{\mathbb{R}}\text{:} \quad \text{scalar coset } GL_2^{\mathbb{R}}/O_2$$

$$E_3^1 = GL_2^{\mathbb{R}}\text{:} \quad \text{scalar coset } GL_2^{\mathbb{R}}/O_2$$

$$E_2^1 = O_{1:1}\text{:} \quad \text{scalar coset } O_{1:1} \ni \text{dilaton}$$

$$\begin{cases} \not{4} \\ \not{0} \\ \not{3} \end{cases} = \boxed{\not{4}} + \overbrace{\not{0}}^{2} - \mathfrak{e}^{\sqrt{7}\not{0}} \overbrace{\not{3}}^{2}$$

$$E_1^1 = 1$$

$$F_4^1 = Sp_6^{\mathbb{R}}\text{:} \quad \text{scalar coset } Sp_6^{\mathbb{R}}/U_3$$

$$G_2^1 = SL_2^{\mathbb{R}}\text{:} \quad \text{scalar coset } SL_2^{\mathbb{R}}/O_2$$

$$D_8^1 = O_{6:6} \times SL_2^{\mathbb{R}}\text{:} \quad \text{scalar coset } O_{6:6}/O_6 \times O_6 \times SL_2^{\mathbb{R}}/O_2$$