

CONVERSION FACTORS

For readers who may prefer to use metric units rather than inch-pound units, the conversion factors for the terms used in this report are listed below:

Multiply inch-pound unit	By	To obtain metric unit
foot (ft)	0.3048	meter (m)
mile (mi)	1.609	kilometer (km)
square mile (mi ²)	2.590	square kilometer (km ²)
acre-foot (acre-ft)	0.001233	cubic hectometer (hm ³)
cubic foot per second (ft ³ /s)	0.02832	cubic meter per second (m ³ /s)
gallon per minute (gal/min)	0.06309	liter per second (L/s)

EXPLANATION

- WELL THAT PENETRATES THE CHINLE FORMATION—First entry, 3T-521, is well number or name. Second entry, 30R(1963), is depth to water in feet below land surface [R, depth to water reported; M, depth to water measured; (1963), year in which water level was determined]. Third entry, 4383, is altitude of the water level in feet above mean sea level. Fourth entry, 1650, is specific conductance in micromhos per centimeter at 25°C (specific conductance is an indication of the dissolved-solids concentration in water). Fifth entry, 2.1, is fluoride concentration in milligrams per liter
- WELL THAT PENETRATES THE MOENKOPI FORMATION—First entry, 3T-531A, is well number or name. Second entry, 180, is depth of well in feet
- WELL THAT PENETRATES THE COCONINO SANDSTONE—First entry, 3T-502, is well number. Second entry, 428, is depth of well in feet
- EXPLORATION HOLE THAT PENETRATES THE REDWALL LIMESTONE—First entry, Collins-Cobb Oil Test, is well name. Second entry, 2200R, is depth to water in feet below land surface [R, depth to water reported]. Third entry, 3630, is altitude of the water level in feet above mean sea level
- SPRING THAT ISSUES FROM THE REDWALL LIMESTONE—First entry, 3135, is altitude of land surface in feet above mean sea level. Second entry, 200E(1951), is discharge of spring in gallons per minute [E, discharge estimated; (1951), year in which discharge was estimated]. Third entry, 6840, is specific conductance in micromhos per centimeter at 25°C (specific conductance is an indication of the dissolved-solids concentration in water). Fourth entry, 0.2, is fluoride concentration in milligrams per liter
- SPRING THAT ISSUES FROM THE MUAV LIMESTONE—Number, 2950, is altitude of land surface in feet above mean sea level
- CHEMICAL-QUALITY DIAGRAM—Shows major chemical constituents in milliequivalents per liter. The diagrams are in a variety of shapes and sizes, which provides a means of comparing, correlating, and characterizing types of water

