

Wilson, Richard P. and Owen-Joyce, Sandra J., 1994. Method to identify wells that yield water that will be replaced by Colorado River water in Arizona, California, Nevada, and Utah



Base from U.S. Geological Survey
Saint George, Utah, 1:100,000, 1980

SCALE 1:100,000
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
KILOMETERS 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
MILES 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
5000 10000 15000 20000 25000 30000 35000 40000 45000 50000 55000 60000 65000 70000 FEET

RIVER AQUIFER AND ACCOUNTING SURFACE IN THE LOWER COLORADO RIVER VALLEY

SAINT GEORGE, UTAH

By
Richard P. Wilson
1994

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet	GN	MN	1	2	3	
1	3.2808			4	5	6	
2	6.5617	1° 31' 27" N	15'	7	8		
3	9.8425						
4	13.1234						
5	16.4042						
6	19.6850						
7	22.9658						
8	26.2467						
9	29.5275						
10	32.8084						
To convert meters to feet multiply by 3.2808				UTM grid convergence (GN) and 1983 magnetic declination (MN) at center of map. Diagram is approximate			
To convert feet to meters multiply by 0.3048				1. Calliente 2. Cedar City 3. Panguitch 4. Cannonville 5. Henrieville 6. Panguitch 7. Hatch 8. Tropic 9. Cannonville 10. Henrieville			