



EXPLANATION



OUTCROP OF UNDIFFERENTIATED
OZARK AQUIFER DEPOSITS



POTENTIOMETRIC CONTOUR--Shows
altitude at which water level would have
stood in tightly cased well. Dashed
where approximately located. Contour
interval 100 feet. Datum is sea level

- OBSERVATION WELL COMPLETED
IN THE OZARK AQUIFER--Measure-
ment made in 1995
- OBSERVATION WELL COMPLETED
IN THE OZARK AQUIFER--Measure-
ment made in the fall seasons of 1990-
94
- ▲ CONTROL POINT--Intersection of
surface contour and stream within area
where the Ozark aquifer is unconfined.
From 1:500,000 quadrangle map

**POTENTIOMETRIC SURFACE OF THE OZARK AQUIFER
IN NORTHERN ARKANSAS, 1995**
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