



United States Department of the Interior

GEOLOGICAL SURVEY
Water Resources Division
P. O. Box 26659
Albuquerque, New Mexico - 87125

Nov. 26, 1979

RECEIVED

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O. C. D.
ARTESIA, OFFICE

Mr. W. A. Gressett, Supervisor
New Mexico Energy and Minerals Dept.
Oil Conservation Division
P.O. Drawer DD
Artesia, NM - 88210

Dear Mr. Gressett:

In response to your inquiry of 10/19/79, the Yates State #1 was plugged back and perforated as a Capitan Reef observation well. This well, with other similar wells, is measured annually to observe water-level changes in the Capitan Reef. The present status of these wells is shown in the Appendix of the attached report "Capitan Aquifer Observation-well Network, Carlsbad to Jal, New Mexico" by W. L. Hiss. I hope this report answers your questions; if not I will be happy to supply any additional information required.

Sincerely yours,

John S. McLean
Chief of General Investigations

For: P. L. Soule
Acting District Chief

cc:
J. Mercer
Mr. Joe D. Ramey
P. O. Box 2088
Santa Fe, NM



ONE HUNDRED YEARS OF EARTH SCIENCE IN THE PUBLIC SERVICE