Archeological Survey of Two Proposed Natural Gas Well Locations Conducted for Bolin Oil Company

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This survey was conducted on 1 July 1976 by R. B. Grove of New Mexico State University (Federal Antiquities Permit 75-NM-013). The proposed wells will lie on Bureau of Land Management lands in Rio Arriba County, New Mexico. In each case the entire area to be disturbed by construction of the proposed well locations and associated access roads was visually inspected in a walkingsurvey. Nothing was found in the course of the survey to indicate that the proposed construction will have any direct or indirect adverse effects on cultural resources.

Proposed Well Candado #17 to be located 885 feet from the north line and 790 feet from the east line of Section 10, Township 26 North, RAnge 7 West, N.M.P.M. (Figures 1 and 2).

This well will lie on a slope below the Candado #14 location. The soil at the location is generally shallow with considerable sandstone bedrock exposed on the northwest edge of the location. The vegetation at the location consists primarily of pinon, juniper, blue gramma, snakeweed and mormon tea. Access to the location will be by a new road from an existing right-of-way to the east. While no cultural remains were discovered at the location or on the access road, one site was found on the nearby Candado # 14 location. That site was completely leveled when the location was built in 1956. The cultural remains are now spread over an area of about 30 X 60 meters. It is possible that there are relatively intact remains below the ground surface, but this does not seem very likely in view of the extent of the earth

moving activities associated with the construction of well locations. The age of this site has not yet been established but it appears to antedate the eighteenth century Navajo sites common to the area. The condition of this site and its distance from the proposed location suggest that this site will not be further damaged by the proposed construction.

Proposed Well Candado #17A to be located 1450 feet from the south line and 790 feet from the east line of Section 10, Township 26 North, Range 7 West, N.M.P.M. (Figures 1 and 3).

This well will lie on a gentle sandy slope above and to the east of Largo Canyon. Vegetation at the location consists principally of blue gramma, galleta, and snakeweed although there is also a thin scatter of pinons and junipers at the location and along the access route. The access road will be about 800 feet long and will run generally southward from an existing road as it skirts a low ridge to reach the location.

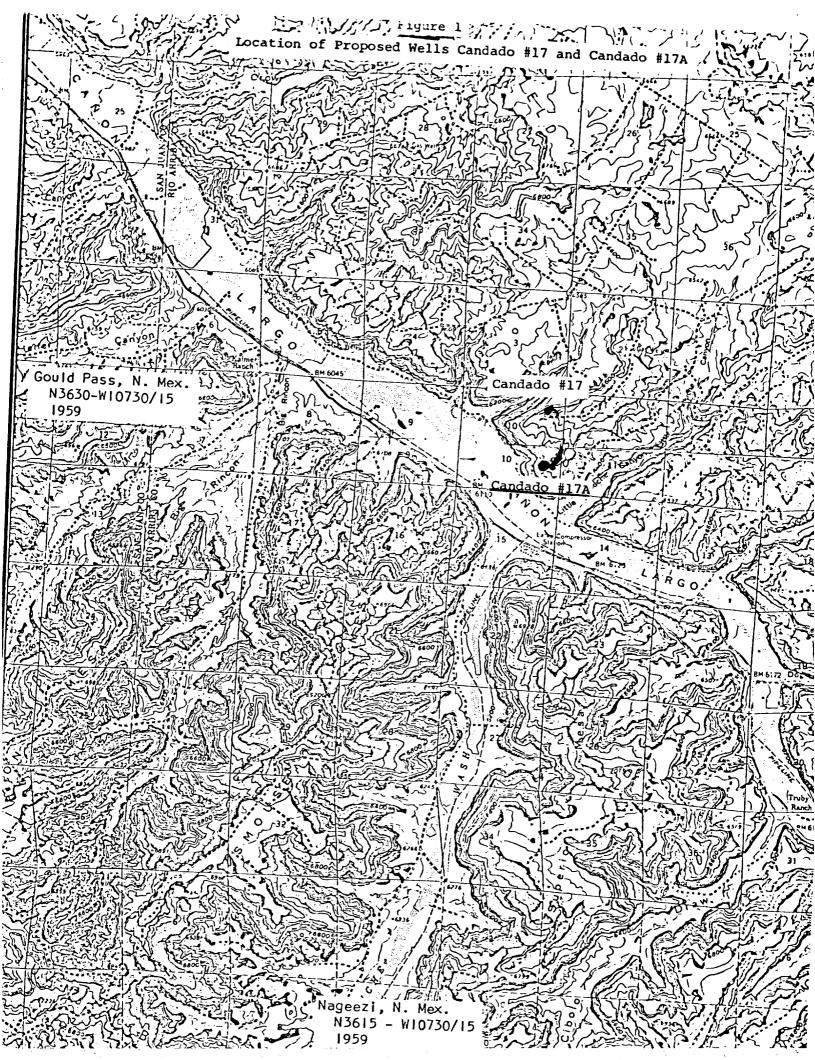


Figure 2
Vicinity of Candado #17

