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formation which tested non-commercial. The well was then plugged back to 3826'. The Penrose zone of the Queen formation is the only productive horizon in the State KN-12 No. 1. The upper Queen, Seven Rivers, and Yates formations are not productive in offset wells in this area. Therefore, recompletion cannot be justified. Since there is no further need for the State KN-12 No. 1 wellbore, the well should be plugged and abandoned and the drilling of a replacement well should be evaluated.

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