



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 187  
Artesia, New Mexico

January 18, 1955

Mr. G. L. Wilson, Superintendent  
W. J. McCurdy, et al  
607 Fair Building  
Fort Worth, Texas

Re: Las Cruces 063559  
Well spacing or foot  
location

Dear Mr. Wilson:

Following up on your long distance telephone conversation regarding the location of the Buffalo Oil Company's well No. 4 Cox located in the SW $\frac{1}{4}$  SW $\frac{1}{4}$ , section 17, T. 18 S., R. 32 E., N.M.P.M., Lea County, New Mexico, it was pointed out that a 330 foot location is a legal location according to the rules and regulations of the New Mexico Oil and Gas Commission, and does not require a hearing before that body for approval.

If you have a copy of the rules and regulations of the Commission, your attention is called to section "c" page 12 of Rule 104, Well Spacing, which reads as follows quote "Each well drilled within a defined oil pool shall be located on a tract consisting of approximately 40 surface contiguous acres substantially in the form of a square which is a legal subdivision of the United States Public Land Surveys or on a governmental quarter quarter section or lot and shall not be drilled closer than 330 feet to any boundary line of such tract or closer than 660 feet to the nearest well drilling to or capable of producing from the same pool; unquote.

The Geological Survey recognizes the rules and regulations of the New Mexico Oil Conservation Commission on well spacing and has approved the drilling of many wells on 330-foot locations.

Very truly yours,

John A. Frost

John A. Frost  
District Engineer

JAF:mm

Copy to: Buffalo Oil Co., Artesia, N.M.  
New Mexico Oil Conservation Commission  
Artesia, N.M.