

Mesa Oil Company, Inc.

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P. O. Box 428 — Telephone 36

ARTESIA, NEW MEXICO

August 9, 1939.

Mr. Roy Yarborough,
Oil and Gas Inspector,
New Mexico Oil Conservation Commission,
Box 1545,
Hobbs, New Mexico.

Dear Mr. Yarborough:

Yours of 8th inst. received and note that you will not approve the running of the three to four hundred feet of 10 inch second hand casing without cementing.

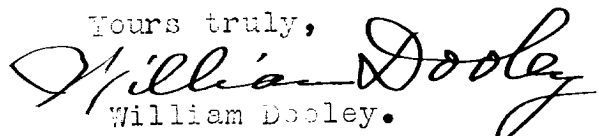
We have always understood that the surface string, when set on the top of the salt, required cementing, but we have no salt beds between Hope and Artesia, where the Hoffmann No. 1 is located, and besides we will probably have to carry our surface string through the red beds and pack sand by under-reaming, under-digging and driving, judging from the experience of other tests west of the River.

However, as none of said tests have been drilled closer than several miles to the Hoffmann No. 1 location, we do not know what formations we may encounter above the Lime and whether or not it will be possible to carry the ten inch to the top of the lime, although the top of the lime will be our objective with the ten inch, if possible. However, if we are unable to carry the ten inch to the top of the lime, on account of cavey conditions in the red beds and pack sand area, found west of the River, we will have to set the ten inch higher up and run the 8½ inch to the top of the lime.

The principle object in running the ten inch surface string is to keep the cavey formation from falling into the hole and endangering our tools, etc.

In view of the above described surface conditions existing west of the River; I would ask you to kindly reconsider your advise to us, relative to cementing the surface string.

Yours truly,


William Dooley.

WD:JMP