SOUTHERN PETROLEUM EXPLORATION, INC.

Box 1017 ROSWELL, NEW MEXICO

June 4, 1957

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GEOLOGICAL AND LAND DEPARTMENT

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E. J. Fischer, Engineer District No. 1 New Mexico Oil Conservation Commission Box 2045 Hobbs, New Mexico

> SUBJECT: Southern Petroleum Exploration, Inc. Morris A Well SW/4 SE/4 Sec. 21-185-38E, Hobbs Pool, Lea Co., N. Mex.

Dear Mr. Fischer:

The before described well, drilled to completion February 24, 1936; elevation casinghead 3,649 ft.; total depth 4,238 ft.; 7 in. pipe 4,066 ft. cemented with 468 sacks of cement; treated 2,000 gals. then 6,000 gals. of acid; tested 7,291 bbls. per day 99 per cent oil with 4,650,000 cu. ft. of gas.

Subsequently 1,000 sacks of cement were pumped between the 12 1/2 in. pipe (252 ft.) and the 7 in. (4,066 ft.) on January 3rd and 4th, 1943.

Subsequently casing was found parted at 318 ft. and streamline $5 \ 1/2$ in. liner was run and set on hanger packer at 591.70 ft. Pressure tests were made showing this repair work cured the situation at that time and any leakage above the 591.70 ft. point.

Subsequently it has been ascertained or inferred that there may be a leak in the 7 in. below this point in the salt section possibly around 2,200 ft. to 2,300 ft.

We appreciate your letter of May 22 advising of this condition and the necessary work needed for repair. This condition was anticipated some six months ago but we have had some difficulty with some partners of interest to conform.

However, this is to advise you that we fully intend to go ahead with the necessary work at a date as early as possible.

We intend to unhook and pull the $5 \ 1/2$ in. liner; run a survey to determine if the inside of the pipe is clear of any obstruction; then run $4 \ 1/2$ in. pipe to bottom of 7 in. casing with a liner hanger and cement bottom to top by circulation from bottom to surface; reassemble and connect surface flow valves and test.