

OIL DEVELOPMENT COMPANY OF FORMS CROSSROADS, NEW MEXICO



September 19, 1950

New Mexico Oil Conservation Commission, Santa Fe, New Mexico.

Gentlemen:

Herewith is Form C-105 in triplicate covering well record, completion and potential test on our recent Pennsylvanian lime well, SFP RR No. 1-22 in the Crossroads Field.

First production was obtained on Sept. 6, 1950; we had some difficulty in removing the drilling mud and water but by swabbing and flowing the well 8 hours each day until Sept. 17, we eliminated the mud and water. On Sept. 17, 1950 Dowell Inc., washed the pay some with mud acid. After about four hours of swabbing, the well kicked off and flowed 594.6 bbls. of oil in 12 hours on a  $1/2^{H}$  choke. We were unable to carry the potential test through the full 24 hours because our 1500 barrels of storage was filled.

We intend to pull the 2 1/2" EU tubing and run 2" EU tubing for better flowing characteristics and possibly lowering the gas/oil ratio. Should we take a full 24 hour production test thereafter on a smaller choke?

Yours truly.

L. J. Gude

General Superintendent





