

Wichita, Kansas
December 5, 1940

Mr. W. B. Wilson
Box 661
Tulsa, Oklahoma

Dear Sir:

Some short time ago you wrote requesting information on certain wells recently drilled offsetting our lease covering the NW/4 Sec. 2, T.24S., R.11W., at the northern edge of the Zenith field.

It was necessary to examine bottom hole samples on four wells, two of which were completed before we stopped everything to work on the Silica hearing and the other two completed by Mr. Carmody yesterday. In fact, these latter two could not have been worked until yesterday because Shell just delivered samples to us on them. These four wells are as follows:

2. Shell No. 2 Brown, SW/c NE SW Sec. 2, T.24S., R.11W.
3671 feet, base Pennsylvanian limestone and top Hunton.
3691 feet, base Hunton and top Viola.
3761 feet, total depth in Viola.
On my recent upside-down map of the Zenith field, this well should be mapped as having Hunton above Viola.
2. Shell No. 3 Brown, NE/c NW SW Sec. 2, T.24S., R.11W.,
an offset to Gulf's lease.
3665 feet, base Pennsylvanian limestone and top Pennsylvanian basal conglomerate.
3679 feet, base Pennsylvanian basal conglomerate and top Viola.
3752 feet, total depth in Viola.
Map as having Pennsylvanian above Viola.
3. Skelly No. 4 McNickle, C NL NW SE Sec. 2, T.24S.,
R.11W., a diagonal offset to our lease.
3655 feet, base Pennsylvanian limestone and top Hunton.
3668 feet, base Hunton and top Viola.
3738 feet, total depth in Viola.
Map as having Hunton on Viola.
4. Getty No. 1 Johnson, C EL NE SE Sec. 3, T.24S., R.11W.
3690 feet, base Pennsylvanian limestone and top Pennsylvanian basal conglomerate.
3705 feet, base Pennsylvanian basal conblomerate and top Kinderhook shale.
3720 feet, base Kinderhook shale and top Viola.
3812 feet, base Viola and top Simpson.
3833 feet, total depth in Simpson.
Map as having Kinderhook on Viola.

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All of these four wells are producing wells and all are close to the south boundary of our lease. The subareal contacts on my map of the Zenith field recently sent you have been revised by including these four wells and it now seems probable that all of our lease would have Pennsylvanian on Viola. However, the two direct producing offsets to our lease (NE/c NW SW Sec. 2 and C SL SW NE Sec. 2) both have Pennsylvanian on Viola and both made producing Viola wells. It seems, therefore, that at the very southern edge of the area in which Pennsylvanian rests on Viola, it is still possible to obtain commercial wells. From this I would infer that at least the south half of our lease will produce and I would recommend that we drill this lease and that we do not farm it out.

Very truly yours,

Anthony Folger

Anthony Folger

AF/vb