

November 1933

Gypsy #3 Stoltenberg.
SW SE SW, 22-16S-10W.
Elevation 1835'

Pennsylvanian conglomerate 3290-3292'
3290-3292 Clay shales, mainly black.

Ordovician Top 3292' Subsea, minus 1457'.

Decorah 3292-3301'

3292-3298 Shale, green.

3298-3301 Sand, fine. Oilstained.

Arbuckle Top 3301' Penetration 16' Sub-sea, minus 1466'

3301-3309 Miller, zone 10. Oil pay 3301-3310'

3309-3313 Purcell, zone 3.

3313-3315 Purcell, zone 4. Increase in oil.

3315-3317 Purcell, zone 5.

Sub-sea of top of Purcell, zone 5, is minus 1481'.

Correlated from Gypsy #1 Stoltenberg, 22-16-10 and Vickers #1
Stoltenberg, 27-16-10, the latter being the south offset.

Comparing the production streaks in this well and the Vickers well
to the south it is interesting to note that this well produced in
Miller, zone 10 and that the Vickers well only had a show in the same
horizon. This is a clear example of the preservation of porosity
under the protective cover of Decorah shale, present in this well
and absent in the Vickers well..