

Deezy #1B Stoltenberg,
NE SE SE, 21-16S-10W.
Elevation 1853'.

Pennsylvanian conglomerate 3297-3308' (Price.) 3307-3308 lime with
chert pebbles. (Core description by Price)
Ordovician Top 3308' (Price)
Decorah 3308-3315' Upper part weathered green, maroon, and yellow
shale. (Core description by Price.)
Arbuckle Top 3315' (corrected) Penetration 47' Sub-sea, minus 1462'.
3315-3324 No samples. Probably zone 9 and 10 of Miller. Cores showed
irregular oilstaining, some saturation. 500' oil at
3322 $\frac{1}{2}$ ' (Rotary ?)
3324-3332 Miller, zone 10
3332-3343 Purcell, zone 3
3343-3345 Purcell, zone 4
3345-3352 Purcell, zone 5
3352-3362 Purcell, zone 6 Increase in oil 3352-56' Increase at
3361-62'. Water at 3362'

Sub-sea on Purcell, zone 5, is minus 1492'.

The intervals in this well do not check the other wells. Zone 3 is
thicker than normal. The interval from the top of the Arbuckle to zone
3 is far longer than in any other nearby well. Zone 5 is exceedingly
clear-cut and an additional check horizon is present in zone 6, so the
correlation of this well with others is clearly established. The top
of zone 3 is also clean cut and characteristic. The deepest rotary
samples are marked 3327' and the shallowest cable tool samples start at
3324'. This correction is not mentioned by Price but is applied in
the above figures.

Correlated from the #1 Kosisek, 16-16S-10W, our #1 and #2 Stolt-
enberg wells, 22-16S-10W, and Vickers #1 Stoltenberg, 27-16S-10W.