

25502

Robertson and Hinkle #1 Stratman,  
SE SW NE, 1-17S-10W.  
Elevation 1810'.

Pennsylvanian conglomerate. 3233-3255'

- 3233-3244' Green clay shales with thin layers of red.
- 3244-3252 Lime, pink, inclined to be nodular.
- 3252-3255 Sand, fine to medium.

Ordovician Top 3255' Sub-sea, minus 1445'

Deerish 3255-3271'

- 3255-3269 Shales, maroon, purple, green; with sandy layers.
- 3269-3271 Sand, cemented, fine to medium.

Arbuckle 3271-3277' Penetration 6'. Sub-sea, minus 1461'

- 3271-3277 Miller, zone 8 or zone 9. Penetration not sufficient to establish a zone contact point. Oil show at 3271B, holeful of oil from 3275-3277'.

Sub-sea on Purcell, zone 5, can not be estimated closer than 25'. The point cannot be higher than minus 1476 and probably no lower than minus 1540'.

Correlated on general information from wells in 1-17S-10W.

351

Alyward #1 Stratman,  
SE NW SE, 1-17S-10W.  
Elevation 1810'

Pennsylvanian conglomerate. 3233-3242'  
3233-3342 Pink nodular lime and red and green clay shales.

Ordovician Top 3242: Sub-sea, minus 1432'.

Decorah 3242-3255'

3242-3253 Shales, green and maroon.

3253-3255 Sand, fine, cemented. Oilstained.

Arbuckle 3255-3271' Penetration 16'. Sub-sea, minus 1445'.

3255-3271 Miller, zones 8 and 9. Contact not clear but criteria for base of zone 9 are not present. Holeful of oil from 3255-3260'.

Sub-sea point on Parcel, zone 5, estimated to be between minus 1461' and minus 1491'.

Correlation from Alyward #2 and #3 Stratman, 1-17S-10W. Not a clean-cut correlation but check wells are so close that general accuracy is good.