

Robertston and Hinkle #2 Stratman,  
SW SE NE, 1-17S-10W.  
Elevation 1805'.  
1812

Pennsylvanian conglomerate. 3222-3235'  
3222-3235 Lime, pink; with rare red and green clay shale.

Ordovician Top 3235'. Sub-sea, minus 1430'.

Trenton-Decorah lime. 3235-3240'

3235-3240 Lime, white, partially weathered but not siliceous. With  
purple and gray dolomitic shales.

Decorah 3240-3266'

3240-3247 Sand and sandy shale.

3247-3265 Shale, green, yellow, and maroon. With sandy layers.

3265-3266 Sand, fine, cemented.

Arbuckle 3266-3271' Penetration 4' Sub-sea, minus 1461'

3266-3269 Miller, zone 9. Oil show at 3267'. Casing at 3267'

3269-3271 Miller, zone 10. At 3269' oil rose 1400' in 1 hr. At  
3271' swabbed 87 bbls. in 1 hr.

Sub-sea of Purcell, zone 5, estimated at minus 1485', accurate within  
two or three feet.

Correlated with Alyward #2 Stratman, 1-17S-10W.

Remarks: The Ordovician top and the Trenton-Decorah lime do not  
agree with Price's report on this well. At the time this well  
was drilled there had been no opportunity to see a section of this  
type, hence he classed it with the Pennsylvanian conglomerate. He  
did, of course, recognize that Decorah was present in place.

P. 57502

Robertson and Hinkle  
Stratman #2  
Ellsworth County, Kansas

1-17S-10W  
SW SE NE  
By A. S. Price

Cuttings examined 3100 to 3271  
Total depth of well 3275 $\frac{1}{2}$

Base of Kansas City lime.....	3222
Top Pennsylvanian basal conglomerate.....	3242
Top Simpson green shale.....	3262
Top of Siliceous lime.....	3266