

Sec. 11 - 165 - 2E

Prout & Ryan

File at front of records for T. 16S. - R. 2E.

SW corner SE/4

sec 2 16S - 2E

Well #1 Cosgrove Farm

Dickinson Co., Kansas.

Formation	Color etc	Depth	Remarks.
Clay	Yellow	15	
Shale	Blue	200	18" to 150'
Red Rock	Red	210	
Shale	White	300	
Lime	White - hard	320	
Shale	Blue	420	
Red Rock	Red - Soft	440	
Shale	White	450	
Lime	White - soft	600	
Shale	Dark	640	
Sandy Lime	White - soft	660	
Shale	Dark	670	
Lime	Grey - Hard	685	
Shale	White	700	
Lime	White - Hard	725	
Shale	Dark	750	
Red Rock	Red - soft	770	
Shale	Dark	775	
Red Rock	Red - soft	805	
Shale	Dark	825	
Sandy Lime	Soft	845	Show oil at 835.
Shale	Dark	890	
Lime	Dark - hard	940	
Shale	Dark	1010	
Sandy lime	white - soft	1045	5 balers water at 1025
Shale	Blue	1050	
Red Rock	Red - soft	1080	Set 12 1/2" at 1050
Slate Blue	Blue	1090	
Red Rock	Red	1150	
Slate	Blue	1170	
Red Rock	Red	1200	
Slate		1250	
Red Rock		1275	
Lime	Hard	1285	
Red Rock		1290	
Lime		1315	
Slate	Blue	1340	
Slate	White	1400	
Slate	Blue & white	1420	
Lime		1440	
Slate		1460	
Sand		1470	
Slate		1480	
Sand	Water	1520	Hole full water 10" casing