

Diamond Drill at Horton, Kansas

Sec. 33^T Twp. 4 Range. 17E

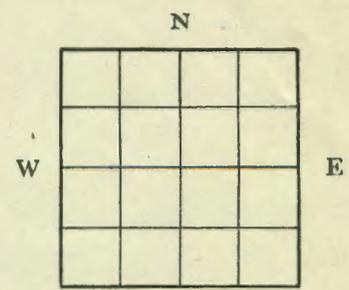
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33-4-17E
C-SECTION
Plotted

Plotted

Well No.

C-SECTION
Plotted



Elev 1108

Company
Commenced
Elevation
Initial Productionbbls.
Remarks.

.....Brown..... County
Farm
Completed
Total Depth
Vol.cu. ft.

Original

Formation	Thickness	Depth
Soil	36' 10"	36' 10"
Soft shale	28' 8"	65' 6"
Limestone	5'	70' 6"
Hard gray shale	14'	84' 6"
Limestone	3'	87' 6"
Black slate	2' 4"	89' 10"
Limestone	1'	90' 10"
Black slate	4'	94' 10"
Limestone	3' 6"	98' 4"
Gray shale	3'	101' 4"
Sandy shale	6' 6"	107' 10"
Clay	18' 5"	126' 3"
Conglomerate or black lime	3'	129' 3"
Coal	1' 6"	130' 9"
Clay shale	12'	142' 9"
Conglomerate	10"	143' 7"
Clay shale	94' 8"	238' 3"
Limestone	2'	240' 3"
Clay shale	18' 4"	258' 7"
Limestone stone	8"	259' 3"
Sandy shale	30' 4"	289' 7"
Clay shale	8'	297' 7"
Limestone	3'	300' 7"
Black slate	2'	302' 7"
Limestone	4' 8"	307' 3"
Clay shale	13' 1"	320' 4"
Limestone	6'	326' 4"
Sandy shale	3'	329' 4"
Limestone	2' 6"	331' 10"
Black slate	9'	340' 10"
Sandy slate	2' 4"	343' 2"
Clay shale	5' 9"	348' 11"
Limestone	28' 6"	377' 5"
Sandy lime	4' 3"	381' 8"
Clay shale	2'	383' 8"
Sandstone (water but could exhaust with hand pump.)	5' 7"	389' 3"
Mica Shale	5'	394' 3"
Sandy shale	42' 8"	436' 11"
Clay shale	20' 6"	457' 6"
Limestone	14' 11"	472' 4"
Black slate	4'	476' 4"
Limestone	3' 2"	479' 6"
Black slate	10"	480' 4"