17-28-18E

Farm - Dennis

Contractor - Wellsville Development, Inc.

County - Neosho

Drilling Started - 1/30/78

Well - Z-2

Drilling Completed - 2/3/78

Lease Owner - P&W

Permanent Casing

Size	Amount	Condition	Cement
6¼"	25'	Used	T-Neat
2 3/8"	825	New	90 sacks Portland

Strata	Total Depth
Soil & Clay	10
Lime	15
Slate	20
Lime	27
Shale	32
Lime	45
Shale	75
Lime	100
Shale & Shells	150
Lime	185
Shale & Shells	225
Lime	250
Shale	280
Lime	295
Shale	310
Lime	320
Shale	335
Lime	375
Shale	390
Lime	410
Shale	440
Lime	465
Shale	480
Lime	500
Shale & Shells	515
Lime Shells	540
Shale	560
Lime	580
Shale & Shells	600
Lime	615
Shale	625
Lime	630
Shale	650
Lime	685
Shale	710
Lime	715
Shale	730
Lime	755
Shale	765
Lime	780
Shale	800
Lime & Shells	815
Oil sand	825