

Kelly Down Drilling Co., Inc.

K. W. Laymon
Drilling Contractor
&
Oil Producer

Route 1 P. O. Box 85

Neosho Falls, Kansas 66758

Phone: (316) 963-2495

August 2, 1984

M & M Exploration Co.
Box 93
Neosho Falls, Kansas 66758

Dunne No. 19
Spudding Date: 8/1/84
Completion Date: 8/2/84
Bit Size: 5 1/8"

Soil & Clay	12
Sand & Gravel	16
Shale	49
Lime	98
Shale & Lime	425
Black Shale	430
Lime & Shale	478
Big Shale	675
Lime & Shale	811
Black Shale	818
Lime 5'	821
Sandy Shale	854
Cap Rock 1st	855
Shale	858
Cap Rock 2nd	859
Sand & Broken Sand	867
Shale	925
Total Depth	925

Set 40' of 7" surface.
Cored from 858'-875'.
Ran 916.50' of 2 1/2" 8 rd.
Seating nipple 857.15'.