

Set 20' of 6 5/8" Surface,
 Drilled 20' of 9 7/8" Hole.
 Cemented with 5 sacks of Portland.
 Drilled 6 1/8" Hole,
 With Field Salt Water.
 Used 800 lbs. of KCL.

Commenced 4/30/35
 Completed 5/3/35

29-26-NE
 Jnd

Pl

JAMES E. RUSSELL PETROLEUM, INC.
 SHIRLEY #R-1

6	Soil & Clay	6
51	Lime Broken	57
7	Sand	64
4	Lime	68
10	Sand	78
46	Lime Chalky	124
6	Shale	130
59	Lime Broken	189
19	Shale	208
11	Sand Shaley	219
5	Shale	224
80	Sand limey Shaley	304
3	Lime Broken	307
10	Shale Lime-	317
19	Lime	336
63	Shale Sandy	399
32	Lime	431
27	Shale Dark	458
10	Sand Limey	468
10	Shale Limey	478
20	Lime 20'	498
6	Shale DArk	504
6	Lime 5'	510
7	Shale Dark	517
49	Sand Limey Mucky nothing	566
41	Shale Mucky	607
2	Lime 2'	609
6	Sand Limey Shaley	615
7	Shale Limey Sandy	622
7	Sand Shaley nothing	629
34	Shale Limey Mucky	663
17	Sand Dark Shaley	680
20	Sand Show Broken Core #1	700
20	Core #2 Shale Broken Sandy	720
20	Shale Limey	740 TD

734.65' Total Pipe 2 7/8"
 Pin @ 728.65'
 S.N. @ 683'

JUL 24 1985

State Geological Survey
 WICHITA BRANCH