

Company: Three Way Drilling Company, et al

SW SW SW

Farm: Heckel No. 1

Sec. 23, Twp. 21S, Range 10 W

Total Depth: 3506'

Rice County, Kansas

Comm: 6-30-47 Comp: 7-17-47

Contractor: Three Way Drilling Company

Casing:

8-5/8" 137' Com.

Production: Dry

0 - 80 Sand & Gravel
 80 - 137 Red bed
 137 - 300 Red rock
 300 - 725 Red bed
 725 - 800 Shale & Shells
 800 - 815 Anhydrite
 815 - 1162 Shale & Shells
 1162 - 1253 Shale & Salt
 1253 - 1300 Shale & Shells
 1300 - 1400 Lime & Shale
 1400 - 1535 Lime
 1535 - 1770 Lime & Shale
 1770 - 1900 Lime
 1900 - 2205 Shale & Shells
 2205 - 2330 Shale
 2330 - 2417 Broken Lime
 2417 - 2510 Lime
 2510 - 2583 Shale
 2583 - 2656 Lime
 2656 - 2853 Lime & Shale
 2853 - 2909 Lime
 2909 - 3053 Shale & Shells
 3053 - 3168 Lime
 3168 - 3205 Broken Lime
 3205 - 3251 Lime & Green Shale
 3251 - 3308 Lime
 3308 - 3364 Broken Lime
 3364 - 3414 Shale & Chert
 3414 - 3425 Sand
 3425 - 3456 Shale
 3456 - 3506 Lime
 3506 TOTAL DEPTH

Drill Stem Test 3413-3419
 Tool open 55 minutes - Rec.
 30' drilling mud

TOPS:

Topeka Lime 2562
 Brown Lime 3045
 Lansing 3065
 Conglomerate 3374
 Simpson 3400
 Simpson Sand 3412-19
 Arbuckle 3456

PLUGGING
 FILE SEC 23 T 21 R 10 W
 BOOK PAGE 120 LINE 37

STATE OF KANSAS
 COMMISSIONER
 29 1947
 INSPECTOR

