

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

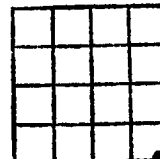
35-13-15 W ✓

Company- MOTZKUS & WILHELM
Farm- Baier No. 4

SEC. 35 T. 13 R. 15W
SE SE SE

Total Depth. 3311'
Comm. 6-4-65 Comp. 6-11-65
Shot or Treated.
Contractor. Shields Drilling
Issued. 10-2-65

County Russell
KANSAS



Elevation. 1892' KB

Production. 25 BOPD, NW

CASING:

3 5/8" 264' cem w/ 165 sx
5 1/2" 3311' cem w/ 50 sx

Figures Indicate Bottom of Formations.

shale 2460
langdon shale, with rich
brown staining 2480
limestone brown 2777
light brown oil stain in
buff crystalline limestone. 2947
light brown oil stain in
white sucrosic and chalky
limestone. 2965
rare trace of light brown oil
stain in buff crystalline and
sucrosic limestone, saturation
very spotted 3023
Trace of light brown oil
stain in buff crystalline limestone 3084
Occasional light brown oil stain
in buff crystalline and fine
oolitic limestone 3103
very rare traces of very spotted
brown oil stain in dense crystalline
limestone 3240
Medium crystalline brown dolomite
with rich light brown oil stain. Medium
to coarse grained angular sand in
clusters with rich brown oil
staining. Dolomite cement in clusters
sand very friable. Abundant free oil
in wet samples strong odor in wet
samples. 3310
Total Depth

TOPS: SAMPLE

Anhydrite 927
Grand Haven lime 2451
Dry shale(1st Tarkio sd) 2460
Dover lime 2475
Langdon shale 2nd Tarkio) 2480
Tarkio lime 2521
Willard shale (3rd Tarkio sand 2540
Elmont lime 2571
Topeka 2773
Heebner 2999
Toronto 3019
Lansing Kansas City 3055
Arbuckle 3310