

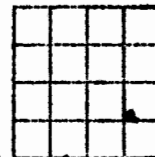
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - HUBER AND CITIES SERVICE OIL CO.
Farm - Mills No. 4

SEC. 8 T. 31 R. 14W
SW NE SE

Total Depth. 4360
Comm. 9-23-48 Comp. 10-28-48 ✓
Shot or Treated.
Contractor. J. M. Huber corp.
Issued. 2-26-49

County Barber
KANSAS



Elevation. 1632 2nd.

CASING:

16" 125' cem w/150 sx.
10" 800' cem w/500 sx.
5 1/2" 4349' cem w/250 sx.

Production. Phys. Pot 204 BOPD,
no water

Figures Indicate Bottom of Formations.

sand, gravel 60
redbed, shells 325
gyp shells, redbed 640
redbed, shells 1210
shale, shells, saltbeds 1610
shale, lime strks 1825
lime 1910
lime, shale strks 2010
lime, shale 2285
shale 2365
lime, shale 2975
lime, shale strks 3050
lime brwn, shale 3155
lime, shale 3275
lime, shale brks 3335
lime brwn, shale strks 3445
lime brwn, shale 3570
lime, shale 3605
sand 3645
sand, shale 3670
lime, shale 3705
shale, sand 3755
lime, shale 3805
lime 3865
lime, shale 3903
lime, shale brks 3959
lime, shale strks 4010
lime, shale 4048
lime 4077
lime cherty, shale 4098
lime, shale 4140
lime 4258
lime, shale brks 4288
shale 4326
viola 4360
total depth

through 50/64" tubing choke w/
200# tubing pressure. Will flow only
10 BOPH through separator and long
lead lines. Flowed 67.86 BO/8 hrs.
Phys pot flow 204 BOPD., no water.

Tops:

Lansing 3760
Viola 4326

4326-34, dolomite, very fine xlyn.
poor porosity, no staining.
4334-49, dolomite, fine to medium
fine, poor to fair porosity,
spotted stain, faint to fair odor,
w/trace free oil.
4349-60, rotary total depth, dolomite
as above plus some fine xlyn.
surrose, good porosity and good
uniform staining, trace free oil.
Drilled cement and drilled deeper
to 4361. No shows. Washed w/100
gals acid. Show oil, treated w/1000
gals acid w/pilot 4352-61. Recovered
load and flowed 120 BO/6 hrs. Flowed
27 BO/1st hr; flowed 20 BO/2nd hr;
Flowed 23 BO/3rd hr. Flowed 15 BOPH