

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

503 East Murdock,

Wichita, Kansas

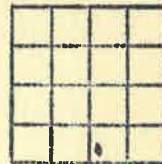
Company- PHILLIPS CHEMICAL CO.
 Farm- Chem Holder No. 1

SEC. 12 T. 16 R. 12W
 SW SW SE

460' fr SL 410' fr WL SE/4

County Barton
 KANSAS

Total Depth. 3382 PB 3344
 Comm. 12-5-51 Comp. 1-25-52
 Shot or Treated.
 Contractor.
 Issued. 7-19-52



CASING:

8" 470' cem. w/300 sx
 5" 3380' cem. w/200 sx

Elevation. 1873 DE

Production. Phy. Pot. 188 BO
 160 BWPD

Figures Indicate Bottom of Formations.

surface	30
shale & shells	375
sand	410
shale & sand	475
shale & red rock	705
anhydrite	735
red rock	800
red rock & shale	1350
red rock	1450
lime	2105
shale	2609
lime	2944
shale	3004
lime	3238
shale	3260
lime & shale	3324
lime	3326
sand & lime	3335
lime	3382
Total Depth PB 3344	

Scout Tops:

Heebner	2914
Toronto	2931
Brown Lime	3005
Lansing	3022
Arbuckle	3300
Gorham	3321

Perforations opened from

3204 to 12, 3186 to 94,
 3164 to 74; 3051 to 64,
 3022 to 35.

Perf. 60% 3318 to 3333, swb.

74 BW with tr. wtr. Squeezed
 off Perf. 24% 3204 to 12, 24
 shots 3186 to 3194, Perf. 40%
 3164 to 3174 open. Perf. 36%
 3109-18, 12 shots 3106 to 3109
 Acid w/500 gals. swabbed 90 BW
 squeezed off. Plugged back 3140,
 Perf. 15 shots 3051 to 64 & 152
 shots 3022 to 35 acid w/1000 gals.
 swb. 12.8 BO & 64.6 BW in 6 hrs.