

Company. PHILLIPS PETROLEUM CO.
Farm. Cephas No. 2

SEC. 11 T. 25 R.14W
NE NE NW

11-25-14W

County Stafford

KANSAS

Total Depth. 4300 PBTD 4288
Comm. 6-18-53 Comp. 7-22-53
Shot or Treated.
Contractor.
Issued. 8-22-53

CASING:

10 in. 876'
7 in. 4295' w/ 200 sx cem.

Elevation. 1961 DF

Production. Well shut down for
future development

Figures indicate Bottom of Formations.

sand & shale	506
red bed, shale & shells	847
shale & anhydrite	888
shale	994
shale & salt	1520
lime & shale	2436
shale	2728
lime & shale	3438
lime & brown lime	3522
lime & shale	3725
lime & shale breaks	3785
lime	3917
lime & shale	4092
lime & chert	4100
Coring, Viola formation	4129
lime & shale	4130
coring	4166
lime & shale	4191
chert & lime	4204
lime, chert & shale	4227
lime & chert	4246
lime	4272
shale	4279
lime & shale	4300
Total Depth P.B. 4288	

TOPS:

Heebner	3501
Toronto	3519
Douglas	3541
Brown lime	3639
Lansing KC	3667
Mississippian	4027
Kinderhook	4039
Viola	4097
Crystalline Viola	4229
Simpson shale	4255
Simpson sand	4270
Arbuckle	4292

DST #1: 4292-4300, open 1 hr. rec
540' sulphur water

Perf 76% 4151-65 tstd 2 1/2 hrs hole dry
Perf 60% 4101-45', Acid 4000 gals
3.32 BO, 1,630,000 cu' gas on 23 hr test