

WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY  
Wichita, Kansas

Company PHILLIPS PETRO CO  
Farm Schrepel No. 1

SEC. 26 T. 20 R. 12W  
C S/2 NW SE

Total Depth. 3452  
Comm. 7-15-49 Comp. 10-5-49  
Shot or Treated.  
Contractor.  
issued. 2-4-50

County. Barton  
KANSAS



Elevation. \_\_\_\_\_

Production. dry

CASING:  
8" 1826  
5" 3382

Figures Indicate Bottom of Formations.

surface sand	224
shale and red bed	352
red bed shale and shells	708
shale and shells	1265
shale shells and salt	1467
shale and lime	1607
lime	1709
lime and shale	2824
lime RTD	3387
lime	3452

Total Depth

Tops:  
Topeka 2742 Elec Log  
Hesbner 3008  
Toronto 3022  
Br lime 3132  
Lansing K.C. 3150  
Arbuckle 3383  
Rotary T.D. 3387

Toronto Zone: 3026-34 Poor crystalline porosity, trace spotted stain.

L.K.C. zones:

3152-57 Poor crystalline porosity, trace spotted to even stain, slight odor.

3164-70 Poor to fair oolitic to slightly oolitic porosity, trace spotted stain, spotted show free oil, fair odor.

3237-61 Poor to fair oolitic to crystalline porosity, no shows.

3274-84 Fair oolitic porosity, trace dark residual stain, trace heavy dark free oil, very slight odor.

3312-24 Poor to fair oolitic porosity, no shows.

Arbuckle Zone: 3383-T.D. Poor to fair porosity, fair saturation, fair odor, slight show free oil.

Drilling Information:

R.T.D. 3387'

5" 3382, drlg plug 1 goph, @3403 rec. 22 1/2 goph. Acid 500 gals tested 1/2 BO & 3/4 acid wtr Drlg deeper 3452, with first wtr 3405-07.

P.B. 3419, 500 gals and tested 15 gal oil and 69 guph. P.B. 3347, 28 at 3133-90; 2 1/2 guph; 500 gals, 9 gals oil & 26 gu/ 3 hrs.

Reacid w/2000 gals, tested 11 gals oil & 19 1/2 gu/2 hrs. P.B. 3158; 29 at 3150-57;

500 gals 17 gals oil & 57 gal wtr /3 hrs

P.B. 3128; 36 at 3026-35; 500 gals; 96 gals wtr in 4 hrs, D & A. 2 1/2 BW & 2 BO in 20 hrs. at 3183-90