

15-22-13W

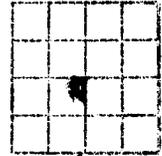
WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY  
412 Union National Bldg., Wichita, Kansas

Company - PHILLIPS PETROLEUM COMPANY  
Farm - Ochel No. 1

SEC. 15 T. 22 R. 13W  
NE 1/4 SW

Total Depth. 3797' PB 3560'  
Comm. 7-13-47 Comp. 9-22-47  
Shot or Treated. Acid.  
Contractor. Virginia Drlg. Co., Inc.  
Issued. 12-6-47

County. Stafford  
KANSAS



CASING:  
8-5/8" 446'  
5-1/2" 3792'

Elevation. 1821 feet

Production. 688 BO & 8% water

Figures indicate Bottom of Formations.

sand 0-210  
shale 255  
red bed 600  
shale & shells 1260  
salt & shale 1450  
shale & shells 1685  
lime 1800  
shal o lime 1905  
lime brkn 2025  
lime 2120  
lime shale 2225  
lime brkn 2345  
shale 2630  
shale & shells 2735  
lime 2900  
lime brkn 3100  
lime 3375  
lime & shale 3430  
lime 3625  
lime & shale 3664  
lime & chert brkn 3710  
chert & lime 3735  
chert 3739  
shale 3750  
shale Simpson 3790  
dolomite 3797  
Total Depth

L.W.P. 3585; 24 § 3564-72, Roc.  
4 gals wtr. 24 § 3564-72. Roc.  
4 gals wtr. P.B. 3560; 36 § 3541  
to 45; 3545-49, 3549-53. 500 A;  
Swb 64 BO in 1 hr. L.W.P. 3525.  
Perf. total 29 § 3504-15. Acid/500  
gals., Swb 143 BO, drlg out Lano Wells  
Plug 3560.

Plugged back to 3560'.

Tops: (Electric)  
Heebner 3241  
Brown Lime 3367  
Kansas City 3389  
Baso K.C. 3625  
Conglomerate 3664  
C. Viola 3686  
Simpson 3729  
Arbuckle 3791

Circ.  
1 1/2 hrs @ 3470'  
1 1/2 hrs @ 3512  
1 1/2 hrs @ 3517  
1 1/2 hrs @ 3553  
1 1/2 hrs @ 3582  
4 hrs @ 3793

DST 3504-12, Roc. 40' oil out mud.  
DST 3541-53, Roc. 120' oil & mud, &  
180' oil & 10' water.  
@ 3797 500 gals, Swb 124 BO in 15  
hrs. Grav. 21.7.