

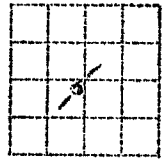
WELL LOG BUREAU — KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

Company - PHIL-HAN OIL CO.  
Farm - Ludwig No. 1.

SEC. 36 T. 20 R. 13 W  
NEc SW

Total Depth. 3552'  
Comm. 11-17-43 Comp. 12-2-43  
Shot or Treated.  
Contractor.  
Issued. 1-22-44

County. Barton  
KANSAS



CASING:  
8 5/8" 253'  
5 1/2" 3489'

Elevation. ....

Production. Dry

Figures Indicate Bottom of Formations.

sand	205
shells	253
red rock & shale	590
red rock	690
shale & shells	1155
shale & salt	1350
shale	1515
lime & shale	1600
lime	1735
lime & shale	1860
lime	1870
lime & shale	1905
lime	2000
lime & shale	2075
lime	2185
lime & shale	2285
lime	2325
lime & shale	2385
shale	2455
lime & shale	2596
lime brkn	2625
lime & shale	2880
lime	3120
shale & lime	3128
good sh oil	3517
lime	3552
Total Depth.	

1600' oil & wtr 12 hrs

Tops:  
Lansing wh 3242  
Simpson 3483  
Arbuckle 3491