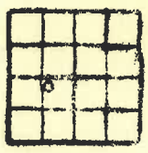
WELL LOG BUREAU * KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

PHILLIPS PETRO. CO.
E.P. Patzner No. 5

SEC. 30 T. 17 R. 10W.
NW NE SW

Total Depth. 3312.
Comm. 9-22-37 Comp. 11-10-37
Shot or Treated.
Contractor.
Issued. 2-26-38

County Ellsworth.



CASING.

10" 302' 7" 3309'

Elevation.

Production. Pot. 380 B.
45% wtr.

Figures Indicate Bottom of Formations.

shale blue	140	
sand soft grey	160	
shale and shells	418	
sand	460	
shale and shells	507	
red rock	570	
lime anhydrite	602	
shale	780	
shale and shells	1045	
salt	1310	
lime	1405	
lime and shale	1517	
shale and shells	1575	
lime	1585	
shale and shells	1688	
shale	1836	
lime	1898	
lime and shale	2069	
lime	2109	
shale and shells	2231	
shale	2303	
broken lime	2349	
lime	2445	
shale	2472	
broken lime	2548	
lime and shale	2596	
lime	2917	
shale	2948	
shale and shells	2990	
lime	3055	
lime soft	3058	
broken lime cored	3073	
lime soft cored	3088	
lime med	3309	
Siliceous lime	3312	cored.
SLM. Total Depth.		

No cable tool cores made.