

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

PHILLIPS PETRO CO.
D. Krampe No. 12

SEC. 31 T. 19 R. 10W.
NW NE SE

Total Depth. 3290
Comm. 9-28-36 Comp. 10-27-36
Shot or Treated.
Contractor.
Issued. 12-12-36

County Rice.

CASING.

12 $\frac{1}{2}$ " 209'1"
7" 3301'4"



Elevation.

Production. Pot. 952B.

Figures Indicate Bottom of Formations.

surface clay and sand	130
shale and shells	200
shale and red bed	520
shale and shells	965
salt and shale	1255
shale	1300
lime	1475
shale and lime	1570
broken lime	1685
lime and shale	1775
lime	1858
shale and lime	1943
shale	2000
lime	2100
shale and lime	2170
shale	2290
shale and lime	2475
lime	2687
shale and lime	2723
lime	3285
lime	3290 Total Depth.

Top sand - sil 3284

1794
-1490