

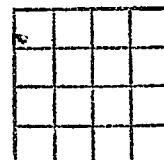
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- GROSS PRODUCING COMPANY
Farm- Emma No. 5

SEC. 30 T. 22 R. 10E
SW NW NW

Total Depth. 2605'
Comm. 10-1-57 Comp. 12-15-57
Shot or Treated.
Contractor. H & C Drilling Company
Issued. 1-25-58

County Greenwood
KANSAS



Elevation. 1647 KB

Production. 25 BOPD

CASING:

8 5/8" 206'
5 1/2" 2602'

Figures Indicate Bottom of Formations.

surface	206	TOPS: SCOUT	
shale & lime	231	Bartlesville	2550
shale & sand shells	639		
lime & shale	874		
shale & shells	1068		
lime & shale	1205		
shale & shells	1394		
shale	1502		
lime	1506		
shale	1527		
lime	1534		
shale	1554		
sand	1600		
shale	1603		
sand	1614		
sandy shale	1639		
shaley sand	1651		
sand	1663		
sandy shale	1670		
shaley sand	1680		
shale	1684		
lime & shale streaks	1721		
shale	1725		
lime & shale streaks	1782		
limey shale	1788		
shale	1919		
lime	1935		
shaley lime	1959		
lime	1982		
shale	1984		
lime	2016		
shaley lime	2036		
shale	2040		
lime	2066		
shale	2072		
lime	2078		
shale & limey shale	2112		
lime	2115		
shale	2208		
lime	2211		
shale	2231		
lime	2244		
shale	2251		
sand	2265		
shaley sand	2276		
shale	2281		
shaley sand	2289		
shale and sandy shale	2321		
lime	2328		
shale & sandy shale	2406		
lime	2410		
shale & limey shale	2549		
shaley sand	2571		
sand	2584		
shale	2587		
sand	2603-RTD		
sand	2605		
Total Depth			

Perforated from 2554' to 2582'.