

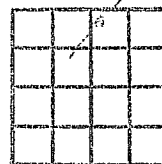
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
503 East Murdock, Wichita, Kansas

Company. NORBROOK, INC.  
Farm. Unruh No. 1

SEC. 15 T. 21 R. 1W  
NW NW NE

Total Depth. 3505'  
Comm. 3-9-59 Comp. 3-19-59  
Shot or Treated.  
Contractor. Mallard Drilg. Co.  
Issued. 8-15-59

County McPherson  
KANSAS



CASING:  
8 5/8" 205' cem w/140 sx.

Elevation. 1522' RB

Production. Dry

Figures Indicate Bottom of Formations.

shale	30
shale & shells	205
shale	400
shale & shells	590'
lime	800
lime & shale	1975
lime	2115
shale & lime	2343
lime	2620
lime & shale	2855
shale & lime	2961
Mississippi	3147
chert & lime	3181
Mississippi lime	3255
lime & shale	3403
lime-Hunton	3410
lime	3505
Total Depth	

TOPS: SCOUT	
Lansing	3344
Mississippi Chat	2961
Kinderhook	3290
Hunton	3403
Maquoketa	3419
Viola	3484

Meas. taken from R.D.B. R.D.B. 5½' from ground level.