

20-23-3W

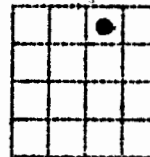
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - NATIONAL ASSOC. PETRO. CO.
Farm - Hurlman No. 1.

SEC. 20 T. 23 R. 3 W
CWN NE

Total Depth. 3374'
Comm. 10-22-43 Comp. 11-20-43
Shot or Treated.
Contractor.
Issued. 2-5-44

County. Harvey
KANSAS



CASING:
10 $\frac{3}{4}$ " 275' Cem.
5 $\frac{1}{2}$ " 3328' Cem.

Elevation. _____

Production. Pot. 5 BO, 1 Mil. Gas

Figures Indicate Bottom of Formations.

surface	0-175
sand & gravel	200
shale & shells	675
shale	750
anhydrite	790
sand	900
shale & lime	1100
shale w/lime strks	1220
shale & shells	1260
lime	1360
shale & shells	1620
shale	1850
shale & shells	1950
lime & shale	1993
lime brkn	2075
shale	2145
lime	2170
shale & lime	2520
lime	2663
lime hd	2710
lime & shale strks	2790
shale & sand	2800
lime very hd	2838
shale & cherty lime	2878
shale & lime	2904
lime sdy	2912
lime brkn	2940
shale	3000
shale & lime strks	3059
shale & sdy lime	3123
shale & brkn lime	3205
shale & chat strks	3268
chat & chert	3279
chat & lime	3302
lime	3374
Total Depth.	

Tops: Lansing	2528
Chat	3258