

9-16-14w

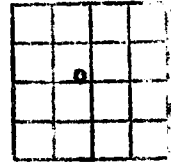
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- HELMERICH & PAYNE, INC.
Farm- Nuss No. 1

SEC. 9 T. 16 R. 14W
SE SE NW

Total Depth. 3414'
Comm. 7-27-62 Comp. 3-5-62
Shot or Treated.
Contractor. Interstate Drilling Co.
Issued. 11-17-62

County Barton
KANSAS



Elevation. 1943' KB

Production. 85 BOPD, NW

CASING:

3 5/8" 173' cem w/175 sx.
5 1/2" 3420.97' cem w/100 sx.
DV Tool @ 601' cem w/200 sx.

Figures indicate Bottom of Formations.

clay-post rock	40
sand-clay-streaks shale	140
blue shale	178
shale & shell	960
shale	1650
lime	1815
shale & lime	1945
lime	2050
shale & lime	2345
shale	2600
lime & shale	2780
shale & lime	2869
lime	3414
Total Depth	

TOPS: LOG

Heehner	3085
Toronto	3102
Lansing	3152
Base Kansas City	3376
Conglomerate Chert	3378
Arbuckle	3406