

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

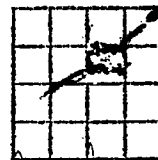
28-12-16W

Company - JOHN W. NICHOLS & PRIME DRILLING CO.
Farm - Herman Klotz No. 1

SEC. 28 T. 12 R. 16W
NE NE NE

Total Depth. 3543
Comm. 5-25-49 Comp. 6-24-49
Shot or Treated.
Contractor.
Issued. 7-23-49

County. Ellis
KANSAS



Elevation. 2025

Production. dry

CASING:
8 5/8" 308' cem w/150 sx
5 1/2" 3501' cem w/125 sx

Figures Indicate Bottom of Formations.

shale	7
sand	90
shale, shells	200
shale	308
shale, clay	460
red bed, shale	570
sand, shale	655
iron, sand, shale	815
red bed, shale, shells	910
shale, shells	1182
anhydrite	1220
shale, shells	1590
salt, shells	1770
shale, shells	1860
shale, lime	2050
lime	2210
lime, shale	2680
shale	2700
lime, shale	2920
lime	3180
lime, shale	3245
lime	3543
Total Depth	

Rotary total depth 3502'

Tops:
Heebner 3195
Toronto 3214
Lansing/ K. C. 3245
Arbuckle 3500

28-12-16W

JOHN W. NICHOLS and PRIME DRILLING COMPANYHerman Klotz #1

NE/4 NE/4 NE/4 Sec. 28-12S-16W

Ellis County, Kansas

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Shale	0	7	
Sand	70	90	
Shale & Shells	90	200	
Shale	200	308	Set 8-5/8" Csg. @ 308' w/150 Sks. Cement
Shale & Clay	308	460	
Red Beds & Shale	460	570	
Sand & Shale	570	655	
Iron, Sand & Shale	655	815	
Red Bed, Shale & Shells	815	910	
Shale & Shells	910	1182	
Anhydrite	1182	1220	
Shale & Shells	1220	1590	
Salt & Shells	1590	1770	
Shale & Shells	1770	1860	
Shale & Lime	1860	2050	
Lime	2050	2210	
Shale & Lime	2210	2680	
Shale	2680	2700	
Shale & Lime	2700	2920	
Lime	2920	3180	
Shale & Lime	3180	3245	
Lime	3245	3508	Set 5-1/2" Csg. @ 3501' w/125 Sks. Cement
Lime	3508	3537	
Total Depth		3537	

State Geological Survey
WICHITA, BRANCH

I hereby certify the foregoing to be a true and accurate
driller's log of the formations encountered in the above well.

PRIME DRILLING COMPANY

By L. J. Kruse
L. J. Kruse, Ass't. Sec'y.

RECEIVED

Subscribed and sworn to before me this 16th day of June, 1949

Notary Public

My Commission Expires March 13, 1953

KANSAS