

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY BENNETT & ROBERTS

SEC. 27 T. 14 R. 12W
LOC. NW NE NW

FARM Morris

NO. 4

COUNTY Russell

TOTAL DEPTH 3166'

COMM. 5-17-67

COMP. 5-24-67

SHOT OR TREATED

CONTRACTOR Chief Drlg.

ISSUED 7-15-67

CASING

20 10
15 B 5/8" 571' cem w/ 300 sx
12 6
13 5 1/2" 3139 1/2 cem w/ 200 sx

ELEVATION 1673' KB

PRODUCTION 118 BOPD PLUS 6% W/
Lans -KC 2884-88, Gr 38

FIGURES INDICATE BOTTOM OF FORMATIONS

FORMATION TOPS

FROM

TO

ELEVATION

1668 Gr.
1670 D.F.
1673 K.B.

Clay & Sand	0	60
Shale	60	154
Sand & Shells	154	185
Shale	185	430
Shale (Red Bed)	430	564
Shale & Sand	564	571
Shale & Shells	571	1430
Lime & Shells	1430	2480
Lime	2480	2718
Lime & Shale	2718	2805
Lime	2805	3090
Conglomerate	3090	3140
XXXXXXXXXX	XXXXX	XXXXX
No log	3166	
Total Depth		

FORMATION TOPS

Anhydrite	564	+1109
Topeka	2480	- 807
Heebner	2718	-1045
Toronto	2737	-1064
Lansing	2805	-1132
Conglomerate	3090	-1417
Rotary Total Depth	3140	-1467

STATE OF KANSAS, COUNTY OF BARTON) SS

I hereby certify that the above is a true and correct copy of the Driller's Log of the well drilled in the NW NE NW Section 27-14S-12W, Russell County, Kansas, to the best of my knowledge and belief.

CHIEF DRILLING CO., INC.

V. Richard Hoover
V. Richard Hoover, President

Subscribed and sworn to before me this 26th day of May, 1967.

Carmen R. Cook
Carmen R. Cook, Notary Public

My commission expires: December 12, 1970.

TOPS: SMP	
Grand Haven	2130
1st Tarkio sand	2138
2nd Tarkio san	2162
Tar L	2206
Topeka	2480
Heebner	2718
Toronto	2737
Lansing	2805
Base Kansas City	3047
Conglomerate	3090
Conglomerate sand	3135