

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

Company- BURCH DRILLING CO.

Farm- Karlin

No. 1

SEC. 32 T. 13 R. 16W
SE SE SW

Total Depth. 3520'

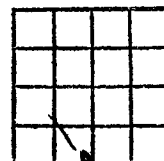
Comm. 6-8-59

Comp. 6-17-59

Shot or Treated.

Contractor.

Issued. 8-29-59

County Ellis
KANSAS

Elevation. 1937' KB

Production. Dry

CASING:

8 5/8" 190' cem w/150 sx.

Figures indicate Bottom of Formations.

shale	450
shale & shells	1052
Anhydrite	1089
shale	1490
shale & lime strks	1915
shale & lime	2914
lime	3520 RTD
Total Depth	

TOPS:

Anhydrite (scout)	1052
Heebner	3146
Toronto	3166
Lansing	3194
Base Kansas City	3388
Conglomerate	3441

DST #1 3210-3235', op 30 mins., rec. 6'
mud. IBHP 460#/30 mins. All other pressures
zero.

DST #2 3238-3260' Tool Failure.

DST #3 3238-3260', op 15 mins., rec. 180'
gas plus 35' heavy oil & gas cut mud, plus
30' muddy saltwater. Tool failed after
30 mins. No pressures were recorded.

DST #4 3238-3260', op 1 hr., rec. 30' oil
plus 55' muddy water. IBHP 560#/30 mins.
IFP 40#, FFP 40#, FBHP 335#/30 mins.