

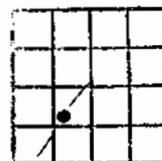
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- SHIELDS OIL PRODUCERS
Farm- Holland No. 4

SEC. 17 T. 12 R. 15W
SW NE SW

Total Depth. 3350'
Comm. 1-2-58 Comp. 1-13-58
Shot or Treated.
Contractor. Shields Drilling Company, Inc.
Issued. 3-15-58

County Russell
KANSAS



Elevation. 1079' RB

Production. Dry

CASING:
8 5/8" 935' cem w/425 sx

Figures indicate Bottom of Formations.

surface soil, clay & shale	340
sand	440
shale, sand, red bed	625
red bed	925
Anhydrite	970
shale & shells	1043
shale, shells & sand	1587
shale w/lime	1915
lime w/shale streaks	2230
lime & shale	2315
lime	3350-RTD
Total Depth	

TOPS:

Topeka	2750
Heebner	2970
Toronto	2989
Lansing-Kansas City	3023
Gorham Sand	3310
Chert Conglomerate	3315

DST #1, 2992-3005, Tool open 1 hr. w/weak
blow thruout. Recovered 30' slightly oil
cut mud. BHP-0#/20 min.

DST #2, 3026-3035, Tool open 1 hr. w/weak
blow thruout. Recovered 30' slightly oil
cut mud. BHP-0#/20 min.