

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

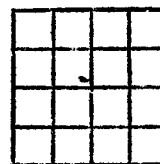
15-065-01853

Company. IMPERIAL DRILLING CO., INC.
Farm. Hoof "B" No. 1

SEC. 9 T. 10 R. 23W
SE SE NW

Total Depth. 3967
Comm. 12-2-54 Comp. 12-11-54
Shot or Treated.
Contractor. Imperial Drilling Co., Inc.
Issued. 1-15-55

County Graham
KANSAS



8 5/8 @ CASING: 215' w/ 155 sx cmt.
5 1/2 @ 3967' w/ 125 sx cmt.

Elevation. 2439 RB

Production. 3000 BOPD

Figures indicate Bottom of Formations.

surface clay & sand	110
shale & clay	215
shale & sand	470
shale, sand & shells	1460
sandy shale & shells	1485
Dakota sand	1750
shale & shells	1990
anhydrite	2034
shale & shells	2105
shell & shells	2365
shale & shells	2515
shale & lime	3701
lime	3967
Total Depth	

TOPS:

Anhydrite	1990
Topeka	3469
Heebner	3688
Toronto	3708
Lansing-KC	3721
Base KC	3947

DST #1: 3722-30, open 1 hr. good
blow thruout, rec. 1600' SW, IFP 65#,
FFP 730#, BHP 1200#/20 min.

DST #2: 3749-63, open 1 hr. good
blow thruout, rec. 2200' SW, IFP 65#,
FFP 795#, BHP 1290#/20 min.

DST #3: 3769-79, open 1 hr. fair
blow thruout, rec. 40' O&GCM, 60'
SW, IFP 0#, FFP 50#, BHP 890#/20 min.

DST #4: 3880-91, open 50 min. strong
blow thruout, gas to surf 26 min.
rec. 3560' clean gassy oil, IFP 170#,
FFP 980#, BHP 1220#/20 min.

DST #5: 3897-3912, open 1 hr. very
weak blow 5 min. rec. 10' VSOCM,
all pressures zero

DST #6: 3922-34, open 40 min. no
blow, rec. 5' mud, all pressures
zero.