

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

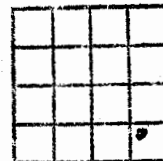
Company. IMPERIAL DRILLING CO., INC.  
Farm. Diebolt No. 3

SEC. 33 T. 10 R. 23W  
NW SE SE

Total Depth. 3784  
Comm. 6-23-54 Comp. 7-20-54  
Shot or Treated.  
Contractor. Imperial Drilling Co., Inc.  
Issued. 10-16-54

County Graham

KANSAS



Elevation. 2342 RB

Production. 207 BOPD

CASING:  
8 5/8 225' w/ 175 sx cmt.  
5 1/2 3775' w/ 125 sx cmt.

Figures indicate Bottom of Formations.

surface clay & sand	225
clay & shale	630
shale, sand & shells	1220
sand & shale	1320
Dakota sand	1540
shale & shells	1822
anhydrite	1866
red bed, shale & shells	1920
shale & shells	2330
shale & lime	3537
lime	3784
Total Depth	

TOPS:	
Anhydrite	1822
Heebner	3539
Toronto	3560
Lansing-KC	3575

DST #1: 3576-82, open 1 hr. rec. 456'  
SW, gas odor, BHP 1030#/15 min.

DST #2: 3601-11 open 1 hr. rec. 2500'  
gas in pipe, 90' OCM, 325' oil, 15'  
muddy SW, IFP 30#, FFP 200#, BHP  
900#/15 min.

DST #3: 3678-81, open 1 hr. good  
blow, rec. 30' gas, 650' SW, BHP  
1260#/15 min.