

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

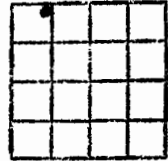
Company- CARL HINES, INC.  
Farm- Jones No. 3

SEC. 13 T. 35 R. 2E  
NE NW NW

Total Depth. 3535  
Comm. 4-27-55 Comp. 7-8-55  
Shot or Treated.  
Contractor. Harold U. Martin  
Issued. 8-13-55

County Sumner

KANSAS



Elevation. 1203 RB

Production. 1140 BOPD

CASING:

8 5/8 @ 130' w/ 125 sx cmt.  
5 1/2 @ 3535' w/ 200 sx cmt.

Figures indicate Bottom of Formations.

open hole	135
cement	161
lime & shale	575
lime	700
shale & lime streaks	850
lime, shale & red rock	975
lime & shale	1135
sandy shale	1165
shale & lime	1275
shale w/ lime streaks	1430
lime & shale	1650
lime w/ shale streaks	1690
lime	1725
lime & shale	1870
lime	1900
lime & shale	1980
shale & lime streaks	2140
shale & lime	2190
shale & lime streaks	2250
lime & shale	2360
Stalnaker sand	2395
shale	2415
sand & shale	2460
sand & shale streaks	2530
sandy shale & shells	2600
shale & shells	2790
Layton sand	2895
sand	2901
shale	2980
K. C. lime & shale	3118
sand	3151
sandy shale	3170
shale	3190
lime	3213
Oswego lime	3287
limed shale	3315
shale & lime streaks	3396
shale & lime	3490
Bartlesville sand	3530
Mississippi chat	3535
Total Depth	
Stalnaker sand	2368
Layton sand	2809
Cleveland sand	3127
Bartlesville	3487
Top pay	3491
Mississippian	3532

Ran Electric Log & Micro log