

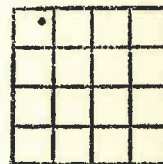
**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
**508 East Murdock, Wichita, Kansas**

Company- STANOLIND OIL & GAS COMPANY  
 Farm- Nic J. Schartz No. 2

SEC. 33 T. 19 R. 11W  
 NE NW NW  
 330' S of NL, 1650' W of EL, NW $\frac{1}{4}$

Total Depth. 3320  
 Comm. 1-25-55 Comp. 2-6-55  
 Shot or Treated.  
 Contractor.  
 Issued. 3-26-55

County Barton  
 KANSAS



**CASING:**  
 8 5/8" 555' cem w/300 sx  
 6" 3319' cem w/125 sx

Elevation. 1783 RDB

Production. Swabbed 7 Hrs, 6 BOPH  
 and no water

Figures Indicate Bottom of Formations.

sand	120
shale, shells	280
lime	460
red bed	546
anhydrite	575
shale, shells	1500
lime, shale	1645
lime	1780
lime	1910
lime, shale	2175
shale, shells	2325
shale, lime	2810
lime	2908
lime, shale	2912
lime, shale	3033
lime brown	3052
lime, Gas, Oil	3198
lime	3317
dolomite, lime Oil	3320
Total Depth	RTD

DST#5 T.D. 3198 Packer set @ 3182 Tool op. 1 hr. Shut  
 in 30 mins. Rec. 125' oil & Gas Cut Mud. BHP SI-855

Top Arbuckle 3317  
 No Test taken  
 Free Oil in Samples  
 Ran Schlumberger logs  
 6" OD csg landed @ 3319  
 Temperature Survey; Mechanical, Started @2000 ended  
 @ 3286 Max. Temp. 106 Deg. @ T.D.  
 Approx. cement top 2499  
 Approx. fillup 89%  
 Drld cement & C.O. w/Cable tools to 3320  
 Test: 7 Hr swabbing- 6 BOPH & no water 600' from surf.  
 Bench Mark: Zero Point is 4' above the center of side  
 outlets in the casing head.

Tops:  
 Heebner 2912  
 Brown lime 3033  
 Lansing 3052  
 Arbuckle 3317

Electric Logs T.D. 3320

Arbuckle Formation  
 Producing Interval, Open hole  
 3319-3320

**STANOLIND RECORD:**

Top Lansing 3052  
 DST #1 T.D. 3065 Packer set  
 @ 3052 Tool op. 30 min. Shut  
 in 20 min. Gas to Surface 6  
 min. Rec. 20' Gas Cut Mud  
 BHPSI-1080

DST #2 T.D. 3078 Packer set @  
 3068 Tool op. 30 min. Shut in  
 20 min. Gas to Surface 5 $\frac{1}{2}$  min.  
 Strong blow Rec. 950' Clean  
 Gassy oil. BHPSI- 840

DST #3 T.D. 3120 Packer set @ 3090  
 Tool Op. 45 min. Gas to surf. 12  
 min. Rec. 50' Gas Cut Mud. BHPSI-210

DST #4 T.D. 3155 Packer set @ 3134  
 Tool op. 1 hr. Shut in 30 min. Rec.  
 2350' Gas 155' Hvy Oil & Gas Cut mud.  
 BHPSI-905