

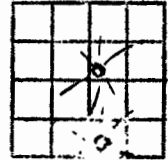
**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
 508 East Murdock, Wichita, Kansas

Company- STANOLIND OIL & GAS COMPANY  
 Farm- Kasel Gas Unit No. 1

SEC. 11 T. 31 R. 33W  
 SW SW NE  
 150' N. of SL & 150' E. of WL NE  $\frac{1}{4}$

Total Depth. 2725  
 Comm. 8-26-52 Comp. 9-26-52  
 Shot or Treated.  
 Contractor.  
 Issued. 12-13-52

County Seward  
 KANSAS



**CASING:**  
 10 3/4" 630' cem. w/400 sx  
 7" 2694' cem. w/300 sx

Elevation. 2885

Production. 8,868,000 Gas

Figures Indicate Bottom of Formations.

clay	35
sand, clay	150
clay, gyp, sand	400
clay, shale	530
sandstone	570
red bed	775
red rock	950
sand, red rock	1100
anhy.	1160
sand, red rock	1475
red rock	1560
red rock, gyp	1705
anhy.	1860
red rock	2155
lime, shale	2190
anhy.	2250
anhy. red rock	2350
anhy.	2520
anhy. shale	2540
lime, anhy.	2550
anhy.	2577
lime	2590
lime, shale	2640
lime	2725
Total Depth	RTD

McCullough Tool Co. perforated  
 w/6 shots per foot as follows:  
 Herington - 2618-29', 2632-38',  
 2640-42'  
 Krider 2654-64', 2668-77', 2682-86',

Chemical Process Co. acidized  
 as follows:

Winfield	3000 gals. 15%
Herington	2000 gals. 15%
Krider	2500 gals. 15%
All Zones	21000 gals. 7%

**Tops:**  
 Hollenberg 2584  
 Herington 2615  
 Krider 2654  
 Winfield 2694

Ran 1 1/4" tubing set @ 2700'  
 Schlumberger ran Gamma Ray  
 and Micro Logs.