

✓

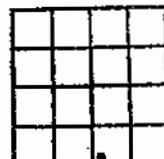
**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
 508 East Murdock,                      Wichita, Kansas

Company- **FRED J. HAYNES ESTATE**  
 Farm- **Brandt**                      No. **1**

SEC. **14**                      T. **12**                      R. **15W**  
                                          SW SW SE

Total Depth. **3140'**  
 Comm. **5-13-65**                      Comp. **5-23-65**  
 Shot or Treated.  
 Contractor. **Haynes Drilg. Co.**  
 Issued. **7-31-65**

County **Russell**  
                                          **KANSAS**



**CASING:**

**8 5/8"**                      **201'** w/140 sx cem.  
**4 1/2"**                      **3140'** w/125 sx cem.

Elevation. 1684' K.B.

Production. **25** BOPD

Figures Indicate Bottom of Formations.

clay, sand, shale	200
shale, sand, red bed	655
red bed, shale	744
Anhydrite	775
shale, shells	1420
shale, lime	1695
lime	1940
lime, shale	2675
lime	3100
Arbuckle	3140
Total Depth	

TOPS: SCOUT	SAMPLE
Topeka	2573
Heebner	2789
Toronto	2810
Lansing Kansas City	2840
Arbuckle	3126