

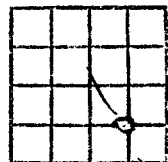
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- **SHAMROCK OIL & GAS CORP.**
 Farm- **C. F. Classen** No. **1**

SEC. 13 T. 34 R.27W
C SE/4

Total Depth. **6230'**
 Comm. **8-29-60** Comp. **9-21-60**
 Shot or Treated.
 Contractor. **Unit Drlg.**
 Issued. **3-4-61**

County **Meade**
KANSAS



CASING:
8 5/8" 1547' cem w/900 sx.

Elevation. **2416'** **DF**

Production. **Dry**

Figures Indicate Bottom of Formations.

surface sand & red bed	450
sand & red bed	695
red bed & shale	1547
red bed & shale	1623
shale & shells	2350
Anhydrite	2520
Anhydrite	2609
Anhydrite & shale	2720
Anhydrite & lime	2831
lime & shale	3061
lime	3116
lime & shale streaks	3900
shale	4600
lime	4725
shale	4770
lime	4885
shale	4910
lime w/shale streaks	5270
shale	5300
lime & shale	5950
lime	5956
Core #1	5956-5995 Recovered 39'
Core #2	5995-6025 Recovered 30'
lime	6230
Total Depth	

TOPS:

Heebner Shale	4582
Toronto	4604
Lansing Lime	4755
Drum	5081
Marmaton	5442
Cherokee	5642
Morrow Shale	5952
Chester	6022

DST #1 6034-6222', op 1½ hrs, slight blow
 increasing to fair blow in 30 mins.,
 continuing for rest of test. rec. 120'
 drilling mud, IBHP 1047#/30 min, IFP 44#,
 FFP 66#, FBHP 266#/30 mins.

Ran Schlumberger MicroLaterolog, Sonic
 Log and Induction Electrical Log.