

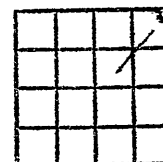
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
 508 East Murdock, Wichita, Kansas

Company- SHAWVER-ARMOUR, INC, & YARNELL & PARISH
 Farm- Bolan No. 1

SEC. 10 T. 29 R. 7E
 NE NE NE

Total Depth. 2945'
 Comm. 6-11-58 Comp. 6-20-58
 Shot or Treated.
 Contractor. Shawver-Armour, Inc.
 Issued. 8-30-58

County Butler
 KANSAS



Elevation. 1537' KB

Production. DRY

Figures Indicate Bottom of Formations.

top soil, clay	30
lime, stks clay	70
shale, lime	131
lime, red rock	140
shale, lime	400
shale, shells	770
shale, lime	860
shale, shells	1005
shale	1310
shale, lime	1604
(Reamed cement out to 133	
Reamed ne hole 133- 180)	
Anhydrite, shale	195
wash sown	1604
shale	1730
lime, shale	1875
lime	2033
shale, lime	2045
shale	2116
shale, lime	2127
Top Kansas City	2172
lime	2294
shale, lime	2330
lime	2362
shale, lime	2411
sand, shale	2450
shale, lime	2483
lime, sdy shale	2572
shale, lime	2708
sand, shale	2798
shale sdy	2895
Top Mississippi	2917
Mississippi lime	2945 RTD
Total Depth	

TOPS:	
Kansas City	2127
B/Kansas City	2362
Peru	2411
Bartlesville	2708
Mississippi	2895