

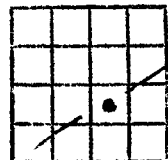
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- PAN AMERICAN PETROLEUM CORP.
 Farm- Brown Gas Unit "I" No. 1

SEC. 20 T. 31 R. 40W
 C NW SE

Total Depth. 5700' PB 4380'
 Comm. 5-12-62 Comp. 7-6-62
 Shot or Treated.
 Contractor.
 Issued. 11-24-62

County Morton KANSAS



Elevation. 3328' DF

Production. Dry

CASING:

8 5/8" 1626' cem w/1000 sx.
 4 1/2" 5701' cem w/330 sx.

Figures indicate Bottom of Formations.

surface clay & sand	500
shale, sand	926
shale, gyp	1256
shale, Anhydrite	1531
Anhydrite	1627
shale	1772
shale, shells	1798
shale, gyp, anhydrite	2002
shale, lime	2684
lime	2880
lime, shale	3049
lime	3176
lime, shale	3288
lime	3385
lime, shale	3485
lime	3640
lime, shale	3735
lime	3905
lime, shale	4090
lime	4440
lime, shale	5407
lime	5700 RTD
Total Depth	
Plug back to	4380'

TOPS: LOG

Chase	2196
Council Grove	2462
Pennsylvanian	2896
Missouri	3642
Des Moines	4316
Morrow	4913
Morrow Sand	4992-5013
Morrow Marker	5214
Morrow Sand	5278-5294
Chester	5320
St. Genevieve	5349
St. Louis	5464
Salem	5630