

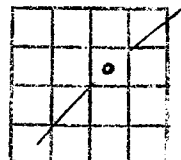
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
 508 East Murdock, Wichita, Kansas

Company- PAN AMERICAN PETROLEUM CORP.
 Farm- Miles Gas Unit "D" No. 1

SEC. 11 T. 32 R. 40W
 C SW NE

Total Depth. 6200'
 Comm. 11-13-60 Comp. 12-2-60
 Shot or Treated.
 Contractor. Barbour Drilg.
 Issued. 5-6-61

County Morton
 KANSAS



CASING:
 8 5/8" 721' cem w/475 sx.
 4 1/2" 5963' cem w/210 sx.

Elevation. 3297' Gr.

Production. Dry

Figures indicate Bottom of Formations.

surface, clay sand	530
red bed, shale	722
red bed, Anhydrite	1256
red bed, shale	1473
shale, Anhydrite	1665
Anhydrite, lime	2042
shale	2202
lime, shale	3584
lime, chalk	3650
lime, shale	3800
lime	3951
lime, shale	4102
lime	4223
lime, shale	4503
lime	4550
lime, shale	4859
lime	4967
lime, shale	5273
shale	5331
lime, shale	6114
lime	6200
Total Depth	

TOPS:

Council Grove	2767
Pennsylvania	3124
Topeka	3398
Missourian	4670
Morrow	5416
St. Genevieve	6030
St. Louis	6115