

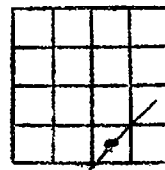
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- ~~PAN AMERICAN~~ PETROLEUM CORP.
Farm- P. A. Williams No. 1

SEC. 21 T. 31 R. 40W
C SW SE

Total Depth. 5400'
Comm. 9-13-61 Comp. 10-10-61
Shot or Treated.
Contractor. Big Chief Drlg.
Issued. 1-27-62

County Morton
KANSAS



CASING:
8 5/8" 1704' cem w/950 sx.
4 1/2" 5350' cem w/180 sx.

Elevation. 3322' DF

Production. Dry

Figures Indicate Bottom of Formations.

sand	417
red bed-sand-Anhydrite	1050
sand-redbed	1370
shale-redbed	1437
shale-Anhydrite	1615
Anhydrite	1705
shale	1860
shale-Anhydrite	2385
shale	2738
shale-Anhydrite	2856
shale-lime	3308
lime	3344
shale-lime	4027
shale	4290
shale-lime-sand	4358
shale-lime	5341
lime	5400
Total Depth	

TOPS:	
Council Grove	2562
Pennsylvania	2899
Topeka	3193
Missourian	3632
Des Moines	4345
Morrow	4955
St. Genevieve	5382