

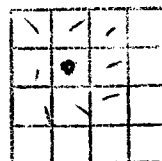
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

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

SEC. 17 T. 29 R. 39W
C SE NW

Total Depth. **6130'**
 Comm. **12-13-60** Comp. **1-13-61**
 Shot or Treated.
 Contractor. **Barbour Drlg.**
 Issued. **5-13-61**

County **Stanton**
KANSAS



CASING:
 9 5/8" **698'** cem w/450 sx.
 7 5/8" **1744'** cem w/ 50 sx.
 4 1/2" **5600'** cem w/550 sx.

Elevation. **3225'** Gr.

Production. **522,000 CFG**

Figures Indicate Bottom of Formations.

sand	370
sand, clay	600
red bed	695
red bed, shale	842
red bed, shale, anhy.	1381
sand	1583
red shale	1800
lime, shale	2060
shale	2076
shale, lime	2532
shale, Anhydrite	2795
lime	2960
lime, shale	3263
lime, chalk	3302
lime	3364
lime, shale	3493
lime	3755
lime, shale	3990
lime, chalk	4215
shale, lime	4330
lime	4422
lime, shale	4715
lime	4839
lime, shale	5354
shale	5458
shale, lime	5615
lime	5864
cherty lime, shale	5902
lime	5930
lime, chert	5976
lime	5992
cherty lime	6072
lime	6130
Total Depth	

TOPS: SCOUT	
Herington	2306
Missourian	3862
Des Moines	4448
Morrow	5178
Spurgen	5567
St. Louis	5668
Salem	6026