

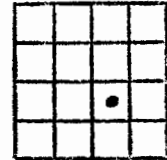
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- PAN AMERICAN PETROLEUM CORP.
Farm- E. M. Angell "A" No. 1

SEC. 3 T. 32 R. 33W
C NW SE

Total Depth. 6493' PB 5870'
Comm. 8-20-61 Comp. 10-12-61
Shot or Treated.
Contractor.
Issued. 3-24-62

County Seward
KANSAS



CASING:
8 5/8" 1779' cem w/1000 sx.
4 1/2" 5952' cem w/220 sx.

Elevation. 2889' DF

Production. 95.19 BOPD

Figures Indicate Bottom of Formations.

clay, sand	259		
sand	550	lime	5838
red bed	655	lime-shale	5860
red bed-shale	1050	lime	6493
shale-gypsum	1200	Total Depth	
sand	1330	Plugged back to 5870	
shale-redbed-gypsum strks	1520		
shale-gypsum	1680	TOPS: SCOUT	
Anhydrite-gypsum	1770	Council Grove	3000
Anhydrite	1780	Pennsylvanian	3390
Anhydrite-shale	1839	Missourian	4338
shale-lime	2065	Morrow	5505
lime-shale-sand streaks	2274	Morrow Sand	5600
lime-shale	2790	Chester	5650
lime	2799	Chester Sand	5810
lime-shale	2974	St. Genevieve	5860
lime	3045	St. Louis	5888
lime-shale	3300	Salem	6064
lime-chalk	3343	Warsaw	6407
lime-shale	3521		
sand	3532		
lime-shale	3568		
lime-chalk-shale	3675		
chalk-lime	4235		
lime-shale	4482		
lime	4593		
lime-shale	4605		
lime	4727		
lime-shale	4810		
lime	4880		
lime-shale	4963		
lime	5182		
lime-shale	5195		
lime	5292		
lime-shale	5333		
lime	5396		
shale-lime	5608		
lime	5709		
shale-lime	5788		