

14-2-40W ✓

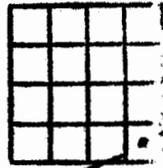
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- PAN AMERICAN PETROLEUM CORP.
Farm- Harold Carmichael No. 1

SEC. 14 T. 2 R. 40W
C SE SE

Total Depth. 5170'
Comm. 4-14-63 Comp. 4-28-63
Shot or Treated.
Contractor. Sierra Petroleum Co., Inc.
Issued. 7-27-63

County Cheyenne
KANSAS



CASING:
8 5/8" 346.85' cem w/300 ax.

Elevation. 3394' DF

Production. DRY

Figures Indicate Bottom of Formations.

sandy clay	70		
sand & gravel	100		
shale	1740		
shale & shells	2680		
shale & sand	2860		
shale, pyrite & sand	2990		
lime	3035		
shale & anhydrite	3230		
shale & red bed	3350		
shale & lime	3505		
lime	3547	Cherokee	4805
lime w/shale streaks	3660	Shaly Conglomerate	4871
lime	3713	Morrow	5038
shale & lime	3896	Morrow Sand	5102
lime	3908	Mississippi Warsaw	5118
lime & shale	3996		
lime	4300		
shale & shells	4335		
lime	4465		
lime & shale	4958		
sandy lime & shale	4990		
sand & lime	5027		
sandy lime & shale	5114		
lime	5170		
Total Depth			
TOPS: LOG			
Grand Haven	2075		
Anhydrite	3322		
Neva	3768		
Topeka	4126		
Lansing	4331		
Des Moines	4657		