

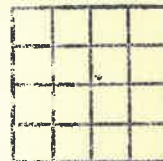
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- NATIONAL COOPERATIVE REFINERY ASS'N  
Farm- Stueckemann No. 1

SEC. 23 T. 19 R. 12W  
SW SW NE

Total Depth. 3406 $\frac{1}{4}$ '  
Comm. 10-17-49 Comp. 11-11-49  
Shot or Treated.  
Contractor. Hannum Drilling Co.  
Issued. 8-14-54

County Barton  
KANSAS



Elevation. 1816' DF

Production. 46 BOPD

CASING:

8 5/8" 245'  
5 1/2" 3382'  
4 1/2" Liner to 3394 $\frac{1}{4}$ '

Figures indicate Bottom of Formations.

surface	10
clay & sand	50
clay & shells	230
clay, shells & pyrites	236
shale & shells	350
red bed & shale	420
shale & shells	612
anhydrite & shale	660
shale & shells	1480
shale & lime	1630
sand	1645
lime & shale	2605
shale & shells	2650
lime & chert	2665
lime	2961
lime & shale	3021
sand	3031
lime & shale	3112
lime	3270
lime & shale	3376
lime	3382 RTD
lime	3406 $\frac{1}{4}$ CTD
Total Depth	

Toys:

Anhydrite	612
Heebner	2988
Brown Lime	3102
Lansing-Kansas City	3177
Arbuckle	3381