

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

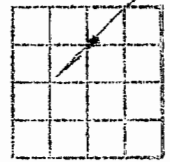
Company - PHILLIPS PETROLEUM  
Farm - Emma No. 1

SEC. 27 T. 20 R. 12W  
SW NW NE

Total Depth. 3519' PB 3229'  
Comm. 2-23-49 Comp. 3-29-49  
Shot or Treated.  
Contractor.  
Issued. 5-28-49

County. Barton

KANSAS



Elevation. \_\_\_\_\_

Production. Dry & Abandoned

Figures Indicate Bottom of Formations.

sand & gravel	235
red bed & sand	660
shale & shells	1025
shale, sand, salt & shells	1446
shale & anhy.	1594
chert & lime	1656
shale	1778
shale, anhydrite & sand	1945
lime & shale	2775
lime hrd tight	2865
lime & shale	3160
lime	3519
Total Depth	

Plugged back to 3229

Tops:	
Heebner	3009
Toronto	3029
Brown Lime	3135
L. K. C.	3152
Base L.K.C.	3381
Arbuckle	3491

3170-78 fair por., lgt  
stain, poor to fair  
spotted sat., good  
odor.

3209-13 Slight xlyn por.  
slight stain.

3226-29 Poor colicastic por.,  
trace stain.

3248-54 Slight por., trace  
dead stain.

3285-90 Poor por. trace stain

3316-25 Poor to fair por., poor  
spotted sat. fair odor.

3376-80 Very poor por., blk  
tarry stain, slight odor.

Plugged back 3369; 5" 3361'  
Drlg. Cem. 3335', 56 shots  
at 3314-28 No shows, 500  
gals., Swb 81 BW.

Plugged Back to 3225'  
16 shots at 3212-16 No shows  
500 gals. no shows, 28 shots at  
3169-76, 500 gals. 3½ GOPH &  
1½ BWPB