

15-163-07200

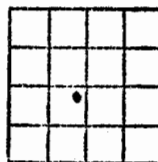
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company-SHELL OIL CO.
Farm- H. A. Arug No. 1

SEC. 19 T. 8 R. 17W
NE NE SW
330' NL, 330' EL SW/4

Total Depth. 3378
Comm. 5-23-52 Comp. 6-12-52
Shot or Treated.
Contractor.
Issued. 8-16-52

County _____
Rocks
KANSAS



CASING:
8 5/8" 1275
4 1/2" 3372

Elevation. 1949
State test
Production. 91 bbls & no wtr. 24
hrs pmp.

Figures Indicate Bottom of Formations.

post rock	25	lime	3123
shale	185	shale	3129
shale & sand strks	240	lime	3134
shale	500	shale gry & grn	3141
sand	560	lime	3154
shale	695	lime & shale	3161
sand strks	730	lime	3171
shale	780	shale gry	3175
sand	985	lime	3179
shale	1025	shale	3193
shale & red bed	1268	lime	3255
anhyd.	1277	shale gry	3261
anhyd.	1320	lime	3274
shale & shells	1350	shale gry	3279
red bed	1695	lime	3294
shale	1810	shale	3304
lime strks & shale	1885	lime	3319
lime & shale	2035	shale	3324
shale & lime strks	2185	lime	3370
lime	2245	dolo.	3378
lime & shale strks	2300	Total Depth	
lime	2345	-	
lime	2368	Tops	
shale red	2392	Topeka	2851
lime, strks red shale	2413	Heebner	3066
shale red	2418	Toronto	3085
lime	2515	Lansing-K.C.	3107
shale red	2518	Arbuckle	3370
shale & lime	2523		
lime	2535	2500 gals. acid 3372-78	
shale red & gry, strks			
lime	2562		
lime	2576		
shale vari-colored	2602		
lime	2614		
shale red w/lime strks	2635		
shale red & gry	2651		
shale gry	2659		
lime	2672		
shale	2679		
lime	2692		
shale red & gry	2700		
lime	2709		
shale	2711		
lime	2727		
shale blk	2733		
lime	2798		
shale	2803		
lime	2810		
shale	2819		
lime	2835		
lime & gry shale	2851		
lime	2985		
lime w/blk. & grn shale	3011		
lime	3066		
shale blk	3069		
lime & blk shale	3085		
lime	3099		
shale	3107		