

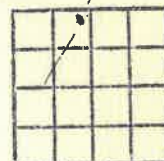
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- CITIES SERVICE OIL COMPANY
Farm- Lampe No. 1

SEC. 27 T. 27 R. 6W
NE NE NW
330' S, 330' W. of N/4 corner

Total Depth. 4351
Comm. 8-26-53 Comp. 9-13-53
Shot or Treated.
Contractor. Rine Drlg. Co.
Issued. 11-14-53

County Kingman
KANSAS



CASING:
8 5/8" 214' cem. w/125 sx

Elevation. 1164 RTB

Production. Dry

Figures indicate Bottom of Formations.

shale	270	DST: 3781-3805' open 1 hr.
anhydrite or iron	272	closed 15 min. good blow
rock blue & shale &		throughout. 55' drlg. mud.
shells	640	no oil, no gas, no wtr.
shale & shells	955	BHP 300#.
anhydrite	985	DST: 4142-54' open 1/4 hr.
shale & shells	1260	closed 15 min. very sli.
shale	1300	blow 15 min. rec. 7' drlg.
lime streak	1360	mud, no oil, no gas, no wtr.
shale & lime	1610	BHP 0#.
shale & shells	1850	DST: 4156-88' open 1 hr.
shale & lime	2405	closed 15 min. weak blow
shale, lime & sand	2485	throughout. rec. 326' salt
lime & shale	2895	wtr. (muddy) no oil, no
sand	2970	gas. BHP 1210#.
lime & shale	3070	
lime	3400	At. T.D. 4351' ran Schlumberger
lime & shale	3455	lateral log & trumpet log.
lime	3655	No oil noted. Water indicated
lime & shale	3750	in Maquoketa dol. Simpson Ss.
lime, shale & chert	3800	& Arbuckle Ls.
chert	3805	
lime & chert	3855	
lime & shale	3940	
chert & shale	3974	
cherty lime	4014	
lime	4035	
lime & chert	4055	
cherty lime & lime	4110	
lime	4188	
lime & sand	4215	
lime & sandy shale	4256	
lime & sand	4264	
lime	4265	
sandy lime & shale	4285	
lime & shale	4313	
lime & chert	4351	
Total Depth		

Cuttings Tops: (Corr. to Drlg. Time Log)

Brown Lime	2974
Lansing Lime	3004
Base-K. C. Lime	3415
Miss. Cherty Congl.	3779
Miss. Lime	3789
Base-Miss. Lime	4070
Kinderhook Shale	4070
Maquoketa Dolo.	4147
Viola Lime	4179
Simpson Ss.	4194
Arbuckle Lime	4299

Penetration 52'