

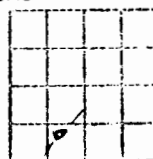
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company - AURORA GASOLINE COMPANY
Farm - Schmeidler No. 1

SEC. 33 T. 12 R. 17W
NW SE SW

Total Depth. 3667 PB 3430
Comm. 7-2-50 Comp. 7-19-50
Shot or Treated. Acid 3500 gal. Shot
Contractor.
Issued. 9-30-50

County. Ellis KANSAS



CASING:
8 5/8" 205' cem w/135 sx.
5 1/2" 3587' cem w/100 sx.

Elevation. 2085 DF
2087 AB Ind
Production. Dry

Figures Indicate Bottom of Formations.

All measurements are taken from the top of the rotary bushing which is 2' above DF.

post rock	75	shale	3317	oil 3410-18
shalegray	204	limestone	3320	Vugular porosity, fair stain
shale, shells	345	shale	3332	3437-43
shale, sand, pyrite	650	limestone	3347	Vugular & inter-oolitic
shale, sand	780	shale	3359	porosity; fair odor &
sand	935	limestone	3364	stain 3450-56
shale, sand	1025	shale, limestone stks	3371	Possible trace vugular
shale, shells, redbed	1125	limestone	3377	porosity with stain 3495-
shale, shells	1293	shale	3385	3497
anhydrite	1340	limestone	3397	Some vugular porosity fair
red shale	1480	shale	3404	stain 3524-30
shale, shells	1710	limestone, chert	3446	Vugular & oolitic poro-
salt, shells	1830	shale gray	3448	sity; good odor & show
shale, shells	1900	limestone, chert	3465	free oil 3540-43
lime, shale, pyrite	2060	shale streak	3466	Vugular & oolitic poro-
lime (Anh.)	2082	limestone	3477	sity fair stain 3573-75
shale, lime	2395	shale, limestone	3481	Some vugular porosity with
lime	2435	limestone	3483	black dead oil; no odor.
lime, shale	3089	shale	3491	3655-63
lime	3610	limestone, chert,		Good vugular porosity, much
chert	3638	shale	3530	dead oil; no odor or live
conglomerate	3654	shale	3532	oil. 3663-67
Arbuckle lime	3667	limestone, shale	3577	
Total Depth		shale	3582	DST: #1 - 3408-25; open 30
Plugged back to	3430	limestone	3593	mins.; good blow through-
		shale	3600	out. Recovered 30' very
Tops:		limestone	3603	heavily oil cut mud; no
		shale	3609	water B.H.P. test failed.
Dakota	345	chert, shale	3639	
Stone Corral	1288	shale, weathered dolo.		Perf. 12 3/4 3542-45 Lane Wells
Topeka	3073	shale, sand	3647	measurements.
Heebner	3313	dolomite	3667	Well appeared to be making
Leavenworth	3317	Total Depth		2/3 BOPH.
Snyderville	3320			Perf. upper zone, found no
Dodge	3332	Remarks:		cement behind pipe. Well
Base Oread	3347	Trace porosity; no show		will be squeezed & tested
Douglas	3347	3247-50		further.
Lansing	3359	Trace porosity; no show		Plug @ 3463
Base Kansas City	3593	3251-55		Perf 24 3/4 3452-58 - 1/2 gal. oil
Marmaton	3593	Trace porosity; no show		& 7 gwph
Conglomerate	3609	3264-69		Lane Well plug 3447
Simpson ?	3647	Trace porosity; no show		Perf. 12 3/4 3442 1/2 - 46 1/2 - 1/2 gal.
Arbuckle	3655	3274-78		oil & 25 gwph.
		Some dead stain 3337-41		Lane-Well plug 3430
Sample log starts 3229:		Possible trace odor		Perf. 24 3/4 3411-19 - 10 gal.
		3332-47		oil & 75 gwph
limestone	3237	Trace vugular porosity,		D & A
sand, shale	3241	slight odor & trace		
limestone, shale, chert		spotted stain, 3385-87		
	3257	No porosity 3387-89		
shale	3260	Some fair bugular poro-		
limestone, chert	3269	sity; fair stain. 3389-91		
shale	3271	No porosity or show; poss-		
limestone	3272	ible shale streaks.		
shale	3274	3391-97		
limestone, chert	3296	Fair vugular porosity &		
shale blk stks	3297	spotted stain, slight		
limestone	3313	odor, fair show free		