

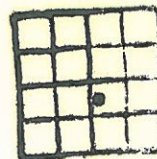
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk Bldg., Wichita, Kansas

SHARON DRLG.CO.,INC.
Heine No. 1.

SEC.21 T.19 R.10W
CWL NW SE

Total Depth. 3302'
Comm. 6-3-41 Comp. 6-20-41
Shot or Treated. No Acid
Contractor.
Issued. 8-9-41

County. Rice



CASING:
8 5/8" 195' Cem.
5 1/2" 3295' Cem.

Elevation. 1762

Production. Pot.466 B.Nat.
No wtr

Figures Indicate Bottom of Formations.

surface	10	Porous Zones:
sand	120	tight fine-grained heavy
shells	135	bk. oil sat.sand, very
shale	155	sft 2859-80
shells	165	sft oolitic porous oil
shale	182	stained 3035-56
shells	195	sft oolitic spongy oil
red rock	450	stained 3129-45
anhydrite	472	Arbuckle pay 3297-3302
shale & shells	950	
salt & shale	1125	drilled plug to 3301
lime shells & shale	1490	6-19-41
sand	1500	900' oil 1st hr
lime brkn	1540	1550' oil 2nd hr
sand	1610	2100' oil 3rd hr
lime brkn	1865	total fillup overnight,
shale & shells	1965	hole full oil
shale	2285	
shale & shells	2535	6-20-41 swbd 184 Bbl.
lime brkn	2560	for temporary min.pot.
lime	2620	did not swb below 1600'
lime brkn	2680	from top of hole
lime	2820	Temporary pot. 45 Bbls.
shale	2845	6-24-41 permanent pmpg
shale & shells	2935	pot. 466 bbls. nat.,no
shale	2970	wtr
lime	3035	
lime sft-oil stain	3056	
lime	3129	
lime sft-oil stain	3137	
lime med sft	3140	
lime sft-oil stain	3145	
lime	3215	
shale & shells	3264	
shale variegated & some chert	3291	
chert wh	3295	
Arbuckle dolomite	3302	
Total Depth.		

Sharon Drlg.Co.,Inc.#1Heine
Sec.21-19-10W CWL NW SE
Comm.4-29-42 Comp. 5-9-42
Purpose-to open up K.C.
lime zone for two-zone
production. Well has
been producing from Arb.
lime only -
Perf.K.C.lime-lower zone
w/29 shots,Lane Wells
from 3127-3142,showed
free oil; Acidized w/1000
Gals; Produced on 9-hr
pmpg test at rate of 10 B.
fluid PH showing only 1/10
of 1% B.S; Perf. w/Lane-
Wells gun into upper K.C.
zone w/47 shots 3033-46 1/2

Ran bailer,showed all clear
wtr; Packer at 3100'; Ran
rods and started pmpg test
from 3096;Acidized w/1000 G.
Gals.thru tbq; Pot.723B0,
37 BW

3295
1762
-1533
2964
1762
-1202

Geological Tops:

Anhydrite	450-472
Ft.Riley	1485
Topeka	2548
Iatan	2930-54
Lansing	2964
Weathered zone&chert	3264
Top white chert	3291
Arbuckle	3295 -3302