

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

30. 34-12W

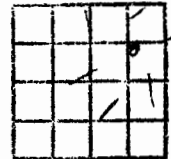
Company- SINCLAIR OIL & GAS CO.
Farm- C. Olson No. 1SEC. 30 T. 34 R. 12W
NW SE NE

990' fr SL, 930' fr EL, NE/4

Total Depth. 5600 PBDT 5566
Comm. 3-23-55 Comp. 4-16-55
Shot or Treated.
Contractor. Barbour Drilling Co.
Issued. 9-17-55

County Barber

KANSAS



Elevation. 1526 GL

Production. 7,800,000 CFGPD

Figures indicate Bottom of Formations.

soil & clay	40	Acid. thru tbg. w/ 500 gal mud acid
red bed & red rock	250	MP 450#; Min. 450# inj. rate 6 gal
red bed	390	per min. flowing thru 2" tbg. est
red bed, shale & shells	1180	3,120 MCFG FP 1600# csg. & tbg.
shale & shells	1590	Sand-Oil-Frac w/ 4000# sand, 2000
shale & lime	1844	gal frac oil, 200# Adomite, BDP
lime	1935	850#, MP 850#, FP 425# SI 325# inj.
shale & lime	2525	rate 7 BPM, followed w/ 200 gal Fix-
broken lime	2700	A-Frac MP 2650#, broke to 1000#
lime & shale	3200	4000# sand, 2000 gal Frac oil, MP
lime	3399	750#; Min. 675#, FP 600#, 1 min SI
sandy lime	3412	325#, 5 min SI 300# inj. rate 5 BPM
lime	3510	total load 335 bbl. 175# press.
lime & shale	3597	C & T stabilized.
sand	3615	Flowing to clean up thru 1/2" choke
sandy lime	3645	Tub. Press 1250# Csg. Press 850#
sand	3770	SI 1600#
lime	3790	
lime & shale	3824	
sand & shale	3895	
lime	3960	
shale & lime	4094	
lime	4340	
shale & lime	4465	
lime	4509	
lime & shale	4516	
lime & chert	4540	
lime	4592	
shale & lime	4662	
lime	4745	
shale	4755	
shale & lime	4850	TOPS:
coring 4800-50		Mississippian 4804
shale, lime & chert	4862	Ran Schlumberger & Lane-Wells Logs.
lime	4880	
shale & lime	4910	Perf. 189/4804-36
lime	4940	
shale & lime	5303	DST #1: 4804-50; open 2 hr. 4 min
sand, lime & shale	5322	rec. 4,674 MCFG, FP 631#, BHP 1842#
chert & lime	5342	
sand & lime	5436	
lime & shale	5560	
lime	5600	
Total Depth		