

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

Company- CAULKINS OIL COMPANY

SEC. 6 T. 18 R. 39W

Farm- Brunswig No. 1

C NW SW

Total Depth. 5925

County Greeley

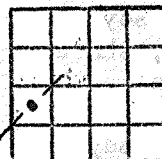
Comm. 4-25-56 Comp. 5-22-56

KANSAS

Shot or Treated:

Contractor. Rine Drlg Co.

Issued. 12-1-56



CASING:

13 3/8" 502' cem w/500 sx.

8 5/8" 2596' cem w/200 sx.

Elevation. 3563 DF

Production. Dry

No Drillers log available Figures indicate Bottom of Formations.

SAMPLE LOG					
No record to	500	shale, red-brn, anhyd.	1978	lime, sdy, shale	3340
shale, tr. maroon sh.	630	anhyd.	1982	lime, shaley	3362
shale, marly lime/chalk		shale bright red	1992	lime	3385
(Fort Hays Lime)		anhyd.	2007	shale maroon	3388
shale, some sdy	690	gyp, anhyd, shale red	2040	lime, chert	3400
shale	720	anhydrite, gyp	2080	lime, shale red-brn	3410
shale	740	shale red/red-brn, gyp		shale red-brn, green	3415
shale, No odor or Fluor.	750	anhyd.	2120	lime	3430
shale	830	shale, red-brn	2180	lime sdy	3450
shale, sand grains	840	shale red/red-brn	2200	lime, shale red-brn	3494
shale	910	shale red-brn		shale red-brn	3500
shale, lime	935	shale, anhyd.	2240	shale, lime	3520
shale	1020	shale, red brn/brigh		shale red-brn	3450
shale, sand grains, congl.	1050	red	2300	shale sdy	3550
shale, less congl.	1080	shale, anhyd.,	2320	lime sdy	3560
shale, gritty/sdy	1090	shale red-brn	2340	lime, maroon shale	3575
sand Dakota, congl.	1100	shale, sand red, congl.	2360	lime sdy	3602
sand, pyrite, No Show	1119	shale red-brn	2870	lime, sand	
sand, pyrite, Possible		shale, anhyd.	2390	shale red-brn	3630
Cave. No salt taste	1190	shale red-brn, anhyd.	2448	lime gritty	3640
sand & pyrite, shale	1300	shale bright red	2460	lime, shale	3650
shale Kiowa, sdy, pyrite	1310	shale, anhyd.	2470	shale red-brn	3658
sand, sdy shale	1330	shale	2500	lime, sdy	3674
sand, pyrite	1350	shale red-brn	2530	shale red-brn	3682
shale, pyrite & sand	1390	shale, anhyd.	2540	lime	3692
shale, pyrite	1400	shale red-brn, sand	2560	shale	3700
sand Cheyenne, shale,		shale red-brn	2566	lime, sdy	3710
pyrite No show	1440	anhyd. Cimarron: dol.	2588	lime sdy, shale	3720
sand Morrison: shale,		shale red-brn	2600	shale	3730
green	1450	Corrected depth interval.		lime, sdy	3755
shale green	1470	Prob. red shale	2680	lime sdy, shaley	
sand Permian: pyrite,		shale red. Much Cave	2800	sand. No show	3761
congl., sdy lime N.S.	1490	shale red-brn, some		lime, sdy	3770
sand, congl.	1500	green spots	2892	lime	3782
congl., anhydrite	1520	dol. sdy	2900	shale	3790
anhydrite, gyp	1520	dol., red shale	2910	lime	3796
shale, sdy shaley sand,		shale red-brn, lt grn	2922	lime, sdy	3840
anhyd., gyp	1530	sand. Show Gas	2930	lime, chert, shale	3852
anhyd.	1548	shale, sd stks, sand	2956	lime, sdy, shale	3902
shale green	1560	sand (Show Gas)	2970	lime sdy, sand N.S.	3923
anhydrite	1570	sand, shale red	3030	lime, shale	3935
silt, sand, gyp	1580	shale red-brn	3070	shale	3943
silt, anhyd, green shale	1590	shale, sand	3080	shale, lime	3975
silt, anhyd, red & green		shale red-brn	3090	shale	3985
shale	1610	shale, sand	3120	lime Topeka (Virgil-	
shale red, silty, gyp	1630	shale, sand	3130	Penn.), some chert	4000
shale red w/anhyd., gyp	1660	shale, sand	3140	lime sdy, shale	4013
gyp, anhyd.	1690	shale red-brn, grn	3180	(Much red shale-	
shale, red brn, anhyd.	1710	shale red-brn, maroon,		pos. cave?)	
shale, red brn	1790	lt green	3190	lime sdy	4029
sand, shale	1820	shale silty, sand N.S.	3220	lime red-brn, shale	4055(c
shale red brn/buff, gyp	1830	shale maroon	3230	lime, sdy, chert	4068
shale	1850	shale green	3253	shale	4078
shale red, some grn,		shale maroon, red-brn,		lime, chert	4083
waxy, anhyd., gyp	1860	green & purple, limey		lime sdy green-gry,	
shale red, sand., med.		sand	3278	shale	4100
por. No stn, taste, odor	1880	lime Chase Group: sdy	3292	lime, shale	4110
shale red brn	1900	shale maroon, sdy	3310	lime, sdy, shale	4132
anhyd, Blaine Gypsum	1920	lime sdy, chert	3320	shale, chert, lime	4140
		lime, sdy. No show	3325	lime, shale	4170
		(Over)		lime, chert	4188

shale sdy, lime	4206	shale much green	5062	Kinderhook	5594	5594
shale No Show	4209	shale, lime, sand	5074	Viola	5705	5705
lime No Show	4220	shale	5080	Simpson	5788	5788
lime	4233	shale, green-gry	5088	Arbuckle	5820	5830
shale	4240	lime No Show	5092			
lime No show	4268	lime red, sand grns		Schlumberger run	5920	
lime Lansing (Missouri):		No Show	5098			
shale, sand	4278	shale, lime N. S.	5104	Drill Stem Tests:		
lime sdy	4283	sand Morrow: sdy lime	5137	#1	694-1119.v. sl. GCM	
lime, shale	4290	congl. N. S.	5146	#2	2893-3056 510' mud,	
shale	4300	sand	5155		270' water	
lime	4310	shale olive green	5158	#3	4365-4440 2705'	
lime sdy	4320	shale, sand N. S.	5165		salt water	
lime, chert	4330	shale	5173	#4	5090-5123 20' drlg	
lime, shale	4340	sand/congl., shale	5182		mud.	
lime	4358	shale green	5190	#5	5108-5265 960' salt	
lime Sl. pos. odor	4378	sand/congl. N. S.	5195		water.	
shale	4383	sand, shale	5204			
lime No Show	4394	shale	5211			
lime, shale	4410	sand/congl., shale	5223			
sand, limey/sdy lime		lime Miss. (Meremac-St.				
w/shale stks N. S.	4423	Genevieve), chert	5230			
lime Marmaton: N.S.	4428	lime sdy	5250			
lime No Show	4450	lime, shale	5280			
lime, chert	4460	lime, sdy/limey sand	5290			
lime, shale	4468	lime	5300			
shale red-brn, purple-		lime sdy	5310			
maroon, lt green, dk		lime, chert	5330			
grn	4475	lime	5350			
shale green-gry, some lime	4500	lime, chert	5356			
lime, chert N.S.-4510	4530	lime	5432			
lime sdy, shale, stks sand		lime brn	5468			
No show	4543	chert Osage:	5485			
shale red-brn; maroon, grn		chert, lime	5500			
green-gry	4556	lime	5511			
lime	4565	lime, chert	5542			
lime, chert, shale green	4585	dol., chert	5568			
(drill pipe stuck @ 4580)		lime, chert	5578			
shale, lime sdy	4590	chert	5594			
lime, sand N. S.	4605	lime Kinderhook: ,chert				
shale, sdy/shaley sand	4615	shale stringers	5605			
lime, sand, chert	4620	lime, sdy	5628			
lime, shale v.c., chert	4635	lime, chert	5635			
shale Cherokee: grn/grn-gry		lime, chalk, shale	5678			
w/some maroon	4665	dol. Viola: tan/brn	5716			
lime sdy	4677	dol., shale green-gry	5725			
shale, chert	4688	dol., chert	5751			
shale, coal	4692	dol., chert N. S.	5760			
shale, lime, sdy, chert	4700	dol., chert	5788			
shale, lime	4730	dol. Simpson Zone: , tr,				
shale	4740	green-gry shale	5820			
lime, shale, chert	4750	lime Arbuckle: ,chert	5845			
lime sdy, limey sand	4768	lime, shale tr. green-gry				
coal	4771	tr. sand N. S.	5870			
shale, some grn, w/lime,		pink limey dol.	5888			
chert	4782	lime, chert	5910			
lime gritty/sdy	4787	dol, sand N. S.	5920			
lime	4794	lime	5925			
shale, lime	4810	Total Depth		Electric Log		
lime, sdy, shale	4825	Tops:		Schlumberger		
lime, chert w/brn	4835	Dakota sand	1090	1093		
shale Atoka: lime, sdy,		Kiowa shale	1300	1273		
No Show	4847	Cheyenne sand	1400	1378		
coal, shale	4855	Morrison	1440	1434		
lime, chert	4868	Permian	1470	1474		
shale, coal	4873	Blaine Gypsum	1900	1900		
lime,	4885	Base Cimarron	2588	2588		
lime, shale	4896	Chase	3278	3283		
lime, chert	4900	Topeka (Virgil)	3985	3968		
lime, sdy; shale, chert	4907	Lansing (Missouri)	4268	4268		
shale	4918	Marmaton	4423	4418		
lime, shale	4940	Cherokee	4635	3646		
lime, tr. coal	4961	Atoka	4835	4832		
coal, shale	4968	Morrow shale	4968	4958		
shale Morrow:	4980	Morrow sand	5104	5104		
shale	5020	Mississippian				
shale, lime sdy N.S.	5030	(Meremac-St. Genevieve)	5223	5220		
lime, shale	5036	Osage	5468	5480		
shale, some coal	5048					