

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG., WICHITA, KANSAS.

Location NE cor NE SW.

Sec. 7 T. 26 R. 14W

Casing Record

10" 2593 Farm- A. J. Gereke County- Pratt
 20" 253'6" 8 1/2" 3335 Company- Allison-Fitzwilliam Petr. Corp. No. 1
 15 1/2" 275 6 5/8" 3912 Contr.-
 12 1/2" 1033 5 3/16" Comm.- 9/18/29. Comp.- 4/14/1930.



Total Depth 4608 1/2'
 Shot Quarts Between
 Correspondence Regarding This Well Should Be Referred to

Figures Indicate Bottom of Formations.
 Date Issued. 4/19/1930.

Elevation
 Initial Production Dry.

Formation	Depth	Formation	Depth	Formation	Depth
soil	15	lime	2610	shale	4000
sand	230	red rock	2620	lime brkn	4030
sand	244	lime	2625	shale blue	4075
sdv clay	252	red rock	2630	1 1/2 BW PH 4075'	
red rock HFV	445	lime	2635	lime brkn	4087
sand water	460	red rock	2640	shale drk	4102
red rock	952	lime	2665	lime	4150
lime	978	shale lgt	2675	shale	4165
shale blue	1023	shale & lime shells	2700	red rock	4168
red rock	1033	sdv shale	2730	lime caving	4195
shale blue	1045	lime	2775	shale drk	4200
red rock	1078	1/2 BW per hr 2760'		lime	4237
red rock & blue shale	1079	shale drk cave	2820	slate	4247
sand	1085	lime	2825	chert	4280
shale blue	1090	shale lgt	2865	red rock	4285
red rock	1104	lime	2875	shale	4304
shale blue	1145	shale white	2895	lime	4320
red rock	1185	red rock	2905	shale green	4337
shale & lime mixed	1210	shale lgt	2915	red rock	4339
red rock	1215	lime	2920	shale caving	4345
shale HFV 1365'	1437	shale lgt cave	2995	lime	4347
salt	1445	lime	3040	chert	4412
salt	1470	shale drk	3055	brkn sdv lime	4430
shale & lime shells	1475	lime	3095	sand brown	4440
salt	1875	shale & lime shells	3140	lime	4493
lime	1885	lime 2 BW 3150-60	3170	shale green	4515
shale & lime mixed	2070	shale	3175	sand	4525
sand hrd & sharp	2077	lime	3180	lime	4560
shale sdv	2090	shale	3185	sand	4565
lime	2110	lime	3235	lime	4608 1/2
shale brown	2120	shale lgt	3295	<i>sdv shale</i>	<i>4608 1/2</i>
shale & lime shells	2130	lime brown HFV	3335	<i>sdv shale</i>	<i>4608 1/2</i>
lime brkn	2155	lime sandy ?	3390	<i>sdv shale</i>	<i>4608 1/2</i>
shale sdv	2190	shale white	3400	<i>sdv shale</i>	<i>4608 1/2</i>
lime	2205	lime	3420	<i>sdv shale</i>	<i>4608 1/2</i>
shale sdv	2245	shale lgt	3427	<i>sdv shale</i>	<i>4608 1/2</i>
shale & lime shells	2260	lime	3450	<i>sdv shale</i>	<i>4608 1/2</i>
shale white	2268	sand HFV 3455	3515	<i>sdv shale</i>	<i>4608 1/2</i>
lime 1/2 BWPH 2270	2275	sdv shale sdv on top	3565	<i>sdv shale</i>	<i>4608 1/2</i>
lime	2280	lime brkn	3580	<i>sdv shale</i>	<i>4608 1/2</i>
shale sdv	2325	lime	3608	<i>sdv shale</i>	<i>4608 1/2</i>
1/2 BW per hr 2325'		shale	3630	<i>sdv shale</i>	<i>4608 1/2</i>
lime	2335	lime & shale	3639	<i>sdv shale</i>	<i>4608 1/2</i>
shale grey	2340	shale drk	3648	<i>sdv shale</i>	<i>4608 1/2</i>
red rock	2355	shale	3655	<i>sdv shale</i>	<i>4608 1/2</i>
shale grey	2375	lime	3674	<i>sdv shale</i>	<i>4608 1/2</i>
red rock	2385	shale white	3680	<i>sdv shale</i>	<i>4608 1/2</i>
lime brkn	2415	red rock	3694	<i>sdv shale</i>	<i>4608 1/2</i>
shale blue	2430	lime	3695	<i>sdv shale</i>	<i>4608 1/2</i>
shale black	2435	slate 1 BW 3764	3765	<i>sdv shale</i>	<i>4608 1/2</i>
lime	2450	shale	3788	<i>sdv shale</i>	<i>4608 1/2</i>
shale blue	2457	lime shell	3816	<i>sdv shale</i>	<i>4608 1/2</i>
red rock caving	2475	lime	3854	<i>sdv shale</i>	<i>4608 1/2</i>
lime	2525	Show oil 3843-59'		<i>sdv shale</i>	<i>4608 1/2</i>
shale & lime shells	2555	sdv shale 1 BW 3854	3860	<i>sdv shale</i>	<i>4608 1/2</i>
lime hrd	2590	sdv lime	3953	<i>sdv shale</i>	<i>4608 1/2</i>
Caving HFV 2590		shale drk	3963	<i>sdv shale</i>	<i>4608 1/2</i>
water sand	2595	lime brkn	3975	<i>sdv shale</i>	<i>4608 1/2</i>

sdv shale
 TD SIM. 4608 1/2
 Note: There was a question as to formation from 4525 to 2460 feet. It was marked lime but drilled like shale, and samples all showed green shale.
 12 1/2" UR to 1420'
 10" UR to 2618
 8 1/2" UR to 3632
 6 5/8" UR 4304' SIM