

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

Company. RINE, ROBERTS & MURPHY
Farm- Reed No. 4

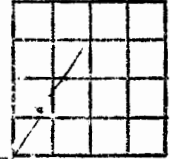
SEC. 28 T. 26 R. 13W
SE NW SW

Total Depth. 4458
Comm. 6-28-53
Shot or Treated.
Contractor.
Issued. 9-5-53

Comp. 7-29-53

County Pratt

KANSAS



Elevation. 1952 DF

CASING:

8" 862'

Production. Dry

Figures Indicate Bottom of Formations.

surface clay & sand	30	lime	4149
sand, gravel & shale	180	shale & lime streaks	4158
shale & red bed	525	lime	4165
shale, shells & sand	852	shale (inc. red)	4168
Anhydrite	880	lime	4182
shale, shells & salt	1365	shale	4187
shale & shells	1790	lime & chert	4209
lime & shale	2100	shale, lime strks, chert, sand	4271
lime	2245	chert	4312
lime & shale	3065	shale	4315
lime	3360	lime, shale streaks, sand	4336
lime & shale	3460	chert	4350
broken lime	3500	shale	4353
lime	3511	shale & lime streaks	4391
shaley lime	3520	chert	4426
lime	3566	shale	4429
lime, shale strks, some chert	3581	chalky lime w/ sand grains	4439
lime	3595	sandy shale & shaley sand	4443
shale	3603	sand	4458
lime	3616	Total Depth	
shale	3620	TOPS:	
lime	3626	Anhydrite (Stone Corral)	852
shale	3631	Heebner	3616
lime	3639	Leavenworth	3620
shale & siltstone	3675	Snyderville	3626
sand	3723	Toronto	3631
shale & sand	3783	Douglas	3639
Brown lime	3789	Ireland	3675
shale & lime streaks	3802	Brown lime	3783
Brown lime	3808	Lansing	3812
shale	3812	Marmaton	4128
lime	3824	Mississippi	4271
lime, shale strks, chert	3842	Kinderhook	4312
lime	3850	Viola	4391
lime, trace chert, shale strks	3866	Simpson	4439
lime	3872		
lime, chert, shale streaks	3903	DST #1: 4260-4300, open 1 hr. good	
lime	3907	blo 30 min, weakened to small blo	
lime & shale streaks	3913	toward end of test, rec. 30' mud,	
lime	3925	no oil, gas or wtr. BHP 45#/20 min.	
lime & chert	3938		
lime & shale streaks	3943	DST #2: 4325-53, open 30 min. wk	
lime	3950	blo died in 4 min. rec. 15' mud	
lime & shale streaks	3961	BHP 30#/15 min.	
lime	3966		
lime & shale streaks	3980	DST #3: 4387-4422, open 1 hr. wk	
lime	3986	blo thruout, rec. 95' mud, no oil	
lime & shale streaks	4000	gas or wtr. BHP 1255#/20 min.	
lime	4017		
lime & chert	4030	Sl tr fre oil 4336-50	
lime	4033	sl to fair show free oil 4443-57	
lime & shale streaks	4044	NOTE:	
lime	4047	R B Measurements which is 3' above the	
lime & shale streaks	4082	D.F. The drilling measurements are from	
lime	4086	2 to 6 ft deeper than the electric log mea	
lime & shale streaks	4128	The diff. is great enough that had csg	
shale (inc. red)	4145	been set on well the el. log mes. would	
		have been used. However, since well was	