

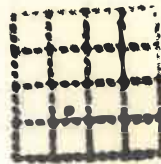
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk Bldg., Wichita, Kansas

STEARNS DRG.CO.
Katie Witt No. 1.

DISCOVERY WELL

SEC.28 T.12 R.16W
CSL NE SW
990' fr NL 660' fr EL E¹/₂SW¹/₂
1650 FSL 3300 FGL-KCC record
County. Ellis

Total Depth. 3622' PB 3527'
Comm. 10-24-40 Comp. 2-3-41
Shot or Treated. 5000 Gals. Acid
Contrastor. Stearns Drlg.Co.
Issued. 3-1-41



53988

CASING:
13 3/8" 930'
10" 1363'
8" 2532' UR 2817' UR 2885'
7" 3036' 11" UR 3349' UR 3452'

Elevation.

Production. Pot. 647 B.
after acid

Figures Indicate Bottom of Formations.

cellar	10	lime	2465	lime	3488
rock & clay	30	red rock	2480	lime sdy	3494
clay yellow	50	lime	2485	sm sh oil 3490-94	
shale gy	60	red rock	2491	lime	3516
shale blue	240	lime	2500	swabbed 1/2 BPH at 3511	
shale brown	305	lime brkn	2505	shale blue	3522
shale gy	365	shale blue	2510	lime	3540
shale blue HFW 570	565	lime (wtr 2515-30)	2535	shale	3545
sand	585	shale blue	2540	shale various colored	3551
shale blue	600	lime	2547	lime	3600
sand	610	lime brkn	2590	shale blue	3603
red rock	630	shale blue	2598	lime	3607
shale gy	655	lime	2643	sand	3609
shale blue	800	shale blue	2650	Arbuckle dolomite	3622
sand	810	lime brkn	2670	Total Depth.	
shale blue	837	shale & shells	2808		
sand	875	sand brkn	2818		
shale blue	903	4 BW 2808-15		Plugged back to 3527	
sand	909	shale sdy	2830		
shale gy	919	shale blk	2840		
red rock	951	lime	2860		
sand wtr	957	3 1/2 BPH			
red rock	1155	lime sdy	2865		
sand	1163	shale blk	2875		
red rock	1285	lime	2878		
red & blue	1290	lime brkn	2900		
gyp & red rock	1310	lime hrd	2903		
red rock	1375	lime brkn	2910		
shale blue	1380	shale & shells	2935		
red rock	1445	lime	2955		
shale blue	1470	shale blue	2960		
red rock	1585	lime brkn	3000		
shale gy	1633	4 BPH 2985-95			
salt	1875	shale blue	3020		
shale blue	1880	lime	3037		
lime brkn	1933	shale blue	3050		
red rock	1937	lime	3071		
lime	1960	shale lgt	3075		
shale blue	1965	lime (sh oil 3075-	3200		
red rock & lime	1980	shale 80)	3205		
lime	1995	lime (2BW 3270-80)	3297		
lime brkn	2005	shale blk	3302		
red rock	2025	lime	3305		
lime	2030	shale blue	3315		
lime blk	2055	lime Dodge	3330		
lime brkn	2064	oil 3320-26			
lime	2117	shale blue	3333		
red rock	2145	shale brown	3336		
a little wtr		lime	3337		
lime brkn	2175	shale green	3341		
shale gy	2182	shale & lime	3346		
lime	2225	lime (oil 3353-55)	3368		
shale blue	2230	oil & wtr 3374-76, 5BPH			
lime sdy	2260	75% wtr			
lime	2268	shale gy	3372		
red rock	2280	lime	3374		
lime	2313	lime sdy	3376		
lime sdy	2350	lime	3470		
red rock	2360	shale blue	3472		
lime	2390	lime	3475		
lime brkn	2410	shale brown	3479		