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

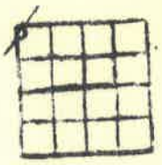
49531

C. E. ASH ET AL
H. F. Frees No. 1.

SEC. 34 T. 16 R. 11W
NWc NW

Total Depth. 3444'
Comm. 11-24-37 Comp. 1-21-38
Shot or Treated.
Contractor. C.E.Ash
Issued. 1-29-38

County. Barton



CASING:
15½" 411'
12½" 767'
10 " 2120'
8 5/8" 2780'
7 " 3338'
5 3/16" 3400' liner

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

cellar	10	lime	2005	show oil 3308-11	
clay	40	shale	2010	shale	3334
shale blk	50	red rock	2035	lime	3360
gravel	60	lime	2080	shale blk	3364
shale blue	70	shale	2085	lime hrd	3390
sand	75	lime	2090	conglomerate	3398
shale	200	red rock	2095	Sil. lime	3444
red rock	225	lime	2145	Total Depth.	
shale grey	230	hole caving 2100			
red rock	245	shale	2150		
shale	261	lime	2175		
red rock	275	red rock	2177		
shale blue	280	shale	2185	show oil 3409	
wtr sand	365	lime	2200	oil 3417-3419	
HFW 305		shale	2205	oil filled up 100' 30 hrs.	
shale	375	lime	2225	2 BWPH	
red rock	380	lime brkn	2245	more wtr 3429-3431	
shale	560	lime	2260	HFW sulphur 3433	
red rock	762	shale	2275	more sulphur wtr 3444	
lime	788	lime brkn	2300	filled to 1800' level.	
red rock	1000	shale	2310		
shale blue	1050	lime	2320		
red rock	1100	shale	2345		
shale	1215	lime	2360		
salt	1445	lime brkn	2365		
shale grey	1470	red rock	2370		
lime	1478	shale	2380		
shale blue	1490	lime	2385		
lime	1496	shale blue	2400		
shale	1505	lime brkn	2410		
lime	1510	shale	2451		
shale	1515	lime	2470		
lime	1522	shale	2533		
shale	1530	lime	2590		
lime	1538	shale	2605		
shale	1540	lime	2620		
lime	1545	shale	2630		
lime break	1555	lime	2635		
lime	1565	shale	2645		
lime break	1595	lime	2650		
shale-lime shells	1630	shale	2665		
sdy shale	1640	lime	2862		
lime brkn	1645	1 BW 2790-2800			
shale	1655	shale	2869		
lime	1685	lime	2950		
lime brkn	1695	show oil 2875-smell			
red rock	1712	sand	2955		
lime	1750	lime	3010		
shale	1755	shale	3015		
lime	1868	lime	3030		
1 BW 1795-1800		red rock	3035		
shale	1874	lime	3040		
lime	1925	shale	3095		
shale	1945	lime	3220		
lime	1950	good smell oil at 3120			
red rock	1960	lime brkn	3230		
lime	1985	2 BW 3220-3230			
shale	1990	lime	3328		

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