

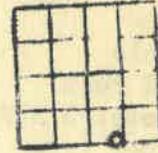
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.  
412 Union National Bk Bldg., Wichita, Kansas.

JAMES DAVIS  
John W. Edwards No. 3.

SEC. 34 T. 17 R. 8W  
SE SW SE  
330' fr SL 990' fr WL

Total Depth. 3880'  
Comm. 6-11-36 Comp. 8-4-36  
Shot or Treated.  
Contractor. James Davis.  
Issued. 10-31-36

County. Ellsworth



Elevation.

CASING:

15 1/2" 347'  
12 1/2" 1106'  
10 " 2092'  
8 1/4" 3192'  
6 5/8" 3254' UR 3328'

Production. Disposal Well

Figures Indicate Bottom of Formations.

clay yellow	40	lime	1338	sdv shale	2083
sand	45	red rock	1342	shale blue	2090
shale	75	lime	1346	Total 4 1/2 BWPB	
shale blue	78	red rock	1355	lime	2097
red rock	85	lime	1392	shale blue	2124
water sand	100	brkn lime	1440	lime	2128
shale blue	115	lime	1500	shale blue	2137
sand	125	1 1/2 BWPB 1475-80		lime	2144
HFW 85-125		red rock	1503	shale blue	2165
red rock	130	lime	1522	lime	2170
sand	135	shale blue	1533	shale blue	2185
shale blue	170	lime	1540	lime	2215
sand	175	shale blue	1545	shale	2225
shale B.	272	red rock	1553	lime grey	2242
shale dark	275	lime	1563	lime hrd	2250
shale blue	343	shale blue	1567	shale blue	2263
red rock	351	shale & lime shells	1578	lime	2300
shale B.	358	lime	1592	sdv lime	2328
red rock	380	shale B.	1595	lime	2380
shale B.	385	lime	1600	lime hrd	2400
lime	395	red rock	1605	shale blue	2417
2 1/2 BWPB 385-95		sdv lime	1612	lime	2418
red rock	545	lime	1617	shale blue	2440
		shale blue	1620	lime	2542
lime	548	lime hrd	1674	shale blue	2545
red rock	580	shale blue	1678	3/4 BWPB 2463-2470	
lime	585	lime	1683	lime	2680
red rock	615	red rock	1690	lime brown	2695
lime	620	brkn lime	1703	lime white	2710
red rock	625	Little cave 1612-1703		shale black	2713
shale blue	687	lime	1747	lime	2725
red rock	720	red rock	1754	Hole caving 2719-2765	
shale blue	733	lime	1787	shale blue	2750
lime	738	shale blue	1795	red rock	2755
shale blue	748	lime	1830	lime	2765
lime	760	shale blue	1835	brkn lime	2784
shale blue	850	brkn lime	1850	1 1/2 BWPB 2765-75	
salt	935	lime	1900	shale blue	2788
1 1/2 BWPB 850-60		Hole caving 1703-1860		lime	2792
shale	938	shale blue	1905	shale blue	2833
salt	1073	lime	1940	lime	2840
1 1/2 BWPB 940-50		shale black	1965	shale blue	2845
shale blue	1090	Hole caving 1890-1965		brkn lime	2855
brkn lime	1102	lime	2000	lime hrd	2865
lime hrd	1106	Show gas 1970-1975		shale grey	2870
Total 7 1/2 BWPB		shale grey	2005	lime	3091
lime	1127	lime	2020	Sh oil & gas 2886-94	
shale & lime shells	1142	shale blue	2025	Hole caving 2951-75	
lime	1162	lime hrd	2040	1/2 BWPB 2975-80	
shale	1166	1/2 BWPB 2025-30		4 BWPB 2997-3000	
brkn lime	1176	shale blue	2043	Total 7 BWPB	
lime hrd	1186	lime	2048	Water exhausted to 3	
brkn lime	1191	shale blue	2050	BWPB	
lime	1275	Hole caving 1995-2065			
shale	1280	lime	2073		
brkn lime	1290	2 BWPB 2060-65			

(OVER)

James Davis

Edwards No. 3

SEC. 34--17--8W  
SE SW SE

shale	3091-3097		
lime	3130		
Hole caving from 3091-97			
shale	3134		
lime	3165		
shale blue	3168		
lime	3173		
shale	3187		
red rock	3190		
Total 3 BWPB			
lime	3204		
Correction 3204' <del>CM</del> equals 3203' SIM			
lime	3210		
red rock	3212		
conglomerate	3255		
lime	3260	Base Anhydrite	395
conglomerate	3268	Base Salt	1073
lime	3277	Top Fort Riley	1355
lime green	3281	Florence Flint	1500
lime grey	3287	Top Topeka	2440
conglomerate	3290	Top Kansas City	2835
lime	3296	Base Kansas City	3158
sand	3300	Top Siliceous	3315
conglomerate	3313	Top Basal Sand	3823
shale	3325	Top Granite	3857
HEW 3315			
lime	3430		
lime sft	3432		
lime hrd	3438		
lime gray hrd	3445		
sft lime	3450		
lime hrd	3456		
lime	3497		
lime hrd	3567		
lime sft	3569		
lime hrd	3617		
lime sft	3634		
lime hrd	3647		
lime sft	3649		
lime hrd	3660		
lime	3675		
lime hrd	3687		
lime white	3698		
lime sft	3703		
lime	3720		
lime sft	3724		
lime hrd	3733		
lime white	3740		
lime	3762		
lime hrd	3771		
lime white hrd	3781		
lime	3794		
lime hrd	3796'6"		
Hole took water at rate of 180 BPH on vacuum at 3798			
Correction 3796'6" <del>CM</del> equals 3798' SIM			
sft brown lime	3803		
lime hrd brown	3806		
lime	3816		
lime hrd	3828		
lime sft	3838		
sand brown hrd	3846		
sand brown	3857		
lime	3880		
Total Depth.			