

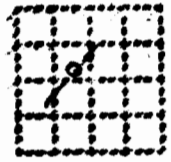
BRODERICK & GORDON
Kollman No. 1.

SEC.29 T.8 R.16 W
CS $\frac{1}{2}$ SE NW

15-163-03449

Total Depth. 3485'
Comm. 4-21-43 Comp. 5-11-43
Shot or Treated.
Contractor. Thos H. Allan
Issued. 5-22-43

County. Rocks



CASING:
8 5/8" 103'

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

soil	0-12	lime wh dense	3211
chalk-Ft.Hays	65	lime porous(wtr)	3214
shale blue	340	lime	3230
shale chalky	480	shale	3242
shale dk sdy pyritic	550	lime	3251
shale sdy	690	shale	3270
shale vari-colored	760	lime buff dense	3275
sand	800	lime porous(sh dead	
shale sdy	900	oil & wtr)	3279
sand	950	shale & shells	3295
shale sdy	1065	lime-slightly porous	
grit red sdy	1253	(wtr)	3330
anhydrite	1288	shale & shells	3350
red beds	1550	shale red & green	3390
shale, salt, anhydrite	1800	lime yellow cherty	3394
shale & shells	1940	shale red&green& shells	3447
lime Ft.Riley	2040	conglomerate, chert &	
shale & shells	2230	mud rod	3451
shale red	2270	dolomite Arbuckle	
lime porous oolitic-		porous crystalline	
Neva	2290	(water)	3465
shale & shells	2800	chert oolitic	3467
sand & shale	2846	dolomite crystalline	3485
lime Topeka	2862	Total Depth.	
shale	2870		
lime	2880		
shale	2890	Tops:	
lime	2924	Base Ft.Hays	65
shale	2936	Anhydrite	1253
lime	2944	Ft. Riley	1940
shale	2956	Neva	2270
lime	2964	Topeka	2846
shale	2970	(Laton) Lansing	3120
lime wh lithographic	2980	Arbuckle	3449
shale	2990		
lime	2996		
shale	3018		
lime	3040		
shale	3058		
lime	3062		
shale	3088		
lime cherty	3100		
shale	3109		
lime white porous			
oolitic(wtr)	3112		
shale red	3122		
lime wh cherty			
(Lansing)	3127		
shale red & green	3134		
lime gy crystalline	3137		
shale red & green	3144		
lime buff dense	3150		
lime porous oolitic			
(wtr)	3154		
lime	3167		
lime porous(wtr)	3169		
lime	3188		
shale	3193		
lime	3200		
shale	3203		