

Plotted

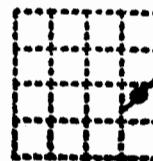
ALLAN & POLHAMUS
 Mitchell No. 1.

SEC. 10 T. 10 R. 19W
 CN $\frac{1}{2}$ NE SE

15-163-00030

County. Rocks

Total Depth. 3722'
 Comm. 8-10-41 Comp. 8-31-41
 Shot or Treated.
 Contractor. Thos.H.Allan
 Issued. 9-6-41



CASING:
 8 5/8" 121'

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

tertiary sand	50	shale vari-colored &	
shale chalky	100	pebbles	3607
lime Ft. Hays	150	chert vari-colored	3610
shale sdy	160	chert hd wh (four	
shale dk	570	bits) - porous w/	
shale sdy brown	620	petroleum residue at	
-sand Dakota & shale	1190	top	3657
sand wh coarse	1210	shale red & green	3665
grit red Permian &		dolomite yellow cryst	
shale	1492	Simpson w/petroleum	
anhydrite	1530	residue	3672
shale red	1630	shale green & red Simp-	
shale dk	1670	son	3690
shale red	1730	dolomite cryst Arbuckle-	
shale & salt	1980	porous w/petroleum	
shale w/anhydrite	2100	residue at top	3722
shale	2210	Total Depth.	
shale red	2234		
-Ft. Riley dolomite &			
lime porous oolitic	2310		
shale & shells	2535		
lime oolitic	2550		
shale red	2565		
-lime Neva porous			
oolitic	2650		
shale & shells	3057		
sand	3068		
shale	3080		
lime	3085		
shale	3104		
lime	3130		
lime porous (wtr)	3140		
shale & shells	3170		
lime porous (wtr)	3180		
shale	3185		
lime porous (wtr)	3200		
lime	3210		
shale	3218		
lime dense wh (litho-			
graphic)	3230		
shale & shells	3260		
lime porous	3275		
shale & shells	3290		
lime porous	3300		
shale & shells	3310		
shale dk	3335		
shale red & green	3350		
lime wh cherty	3368		
shale red & green	3376		
lime wh cherty	3385		
shale	3390		
lime dense buff wh	3410		
shale	3420		
lime	3435		
shale	3445		
lime-slightly cherty	3470		
shale & shells	3495		
lime w/few shale brks	3570		
shale red & green	3580		
lime yellow cryst.	3590		