

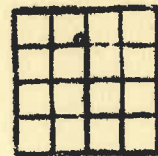
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bk Bldg., Wichita, Kansas.

HAYNES DRILG. CORP.
Mueller No. 5.

SEC. 30 T. 24 R. 4W
SE NE NW
330' N 330' W of SE NE NW

Total Depth. 3398 $\frac{1}{2}$
Comm. 6-4-37 Comp. 6-27-37
Shot or Treated.
Contractor.
Issued. 9-4-37

County. Reno



CASING:
10 $\frac{3}{4}$ " 544'
7 " 3343'

Elevation. 1474

Production. Pot. 424 B.

Figures Indicate Bottom of Formations.

surface sand & shale	163	Top Chat 3340	
shale	295	chat	3348
shale & shells	555	cement cavings large	
lime & shale	658	grains white chat-no	
shale shells & sand strks	806	shows	3350
shale & shells	845	chat grey lgt to slight	
shale & lime	903	oil stain. Smple in gen-	
lime	989	eral has lgt green tint	
shale & shells	1006	showing some porosity	
shale & lime	1083	small sh oil	3355
lime	1132	Hole loaded with wtr 750'	
shale	1185	chat white to brown stained	
shale & lime	1419	with oil. Bailer showed	
shale & shells	1523	increase in oil.	3361
shale & lime	1535	chat	3366
shale & lime strks	1723	sample shows large amt	
shale & lime	1878	oil stains. Gas breaking	
lime	1903	thru more freely. Definite	
shale	1937	gas increase. Sample shows	
lime	1962	oil increase. Loaded hole	
shale & lime shells	2018	more with wtr.	
shale & lime	2095	chat white to lgt brown	
shale	2103	oil stain. No wtr showing,	
lime	2165	possible oil increase.	
shale & lime	2242	Good cherty chat.	3371
lime & shale strks	2319	chat white to cream, sm	
lime	2343	amt oil stained. More	
shale	2384	chert. Sm amt chalkie	
shale & lime	2445	quite porous. Hole	
shale	2506	filled up approx. 300'.	
shale & lime	2535	Bailer showed salt wtr.	
shale	2583	Gas still breaking thru	3377
lime	2590	chat dolomite chert. Drilled	
shale & strks lime	2627	very sft. Sample showed	
lime & strks shale	2635	bleeding oil. Definite in-	
shale	2664	crease in oil. No change	
lime	2693	in gas.	3389
shale	2727	various colored chat cream	
lime brkn	2740	to lgt brown very hd,	
lime	2778	some dolomite	3393
shale & shells	2792	sm grains cream to lgt	
lime & shale strks	2809	brown. Some sfter from 3396	
lime	2860	to 3398. Sample showed oil	
lime & shale strks	2897	stains	3398 $\frac{1}{2}$
shale	2938	Total Depth.	
lime	2955		
sand	2975		
shale & lime	2988		
lime & shale strks	2993		
shale	3022		
lime	3031		
shale	3088		
lime	3130		
shale & lime	3142		
shale	3162		
lime	3177		
shale	3205		
lime	3340		

3340
1474
-1866