

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

PLOTTED
J. E. Jamison
16-32-10W

HELMERICH AND PAYNE, INC.
Winters No. 1

SEC. 16 T. 32 R. 10W.
NWc SW

Total Depth. 5125
Comm. 12-5-37 Comp. 1-17-38
Shot or Treated.
Contractor.
Issued. 2-12-38

County Barber

CASING.

12" 105'

FEB 12 1938



Elevation.

Production. DRY
Figures Indicate Bottom of Formations.

shale red	45	lime	4159
streaks of sand red shale	135	lime broken strks shale	4202
red shale and shells	295	broken lime	4244
red bed and shells	400	broken lime and shale	4275
shale and shells	835	lime brownish grey	4305
shale grey and shells	1105	broken lime	4330
shale and shells	1300	lime	4340
shale	1360	sand	4345
shale and lime	1495	lime and shale cherty	4355
broken lime	1640	chat	4383
lime	1692	limo	4402
lime with shale breaks	1755	lime white sdy	4419
lime	1798	lime hard	4434
lime and shale	1900	lime	4468
lime	1915	sdv limo pink Miss.	4515
shale	1925	sdv lime	4529
lime and shale breaks	1980	lime and chat	4541
shale and lime	2020	cherty lime white	4550
lime	2105	cherty lime	4561
shale with lime shells	2185	chat and lime	4565
shale and shells	2270	lime	4568
lime and shale	2325	shale	4638
lime	2375	shale dark hard	4650
lime and shale	2545	shale	4665
shale and lime shells	2605	lime white	4690
shale grey and streaks red rock	2670	lime and chert	4715
lime and shale	2755	cherty lime	4724
lime with streaks of shale	2805	lime and chert	4736
lime and shale	2925	lime	4752
lime white	2990	shale	4768
lime	3068	Wilcox sand	4772
shale grey and shells	3147	sand hard	4775
shale grey	3190	sand hard white	4813
lime white	3215	sand and limo	4840
shale and lime	3220	shale	4872
lime	3235	sdv lime	4884
shale and lime shells	3390	sdv lime white	4925
lime and shale	3430	sdv lime	5037
shale and lime shells	3465	limo cherty	5060
shale and lime	3555	sdv lime	5110
lime	3615	sdv lime brown	5125
shale and shale	3657	Total Depth.	
lime H.	3660		
lime and shale	3705		
lime grey	3755		
lime	3821		
lime and chert	3848		
lime	3868		
lime and shale	3902		
lime	3947		
shale	3969		
lime	3990		
sand M.S.	4010		
lime	4100		
lime white	4120		
lime and chert	4144		