

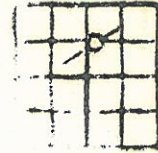
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

SHELL PETROLEUM CORP.
H.S. Mauck No. 1

SEC. 14 T. 26 R. 9W.
CWL NE $\frac{1}{4}$
1327 $\frac{1}{2}$ ' N & S.L. 440' WL.

Total Depth. 4836
Comm. 8-2-36 Comp. 2-23-37
Shot or Treated.
Contractor. Olson Drlg Co.
Issued. 3-13-37

County - Reno.



CASING.

13" 224' 7" 4120'

Elevation.

Production, Salt Wtr
Disposal Well.

Figures Indicate Bottom of Formations.

sand	40	lime	4116
clay blk	50	shale	4119
red sand rock hd	90	dolomite	4120
No log	224	drill pipe Corr. 4120 equals 4121	
red rock	275	dolomite	4121
GYP	290	filled hole with 1000' wtr	
GYP	320	dolomite	4122
shale lime shells	485	fluid level inc. from 1000'	
shale	730	to 2000' in 3 hours at 4122. Inc. from	
shale and lime	869	2000 to 2900' in 4 $\frac{1}{2}$ hrs. Inc from 2900'	
lime and shale	994	to 3160 in 8 hours. no gas or oil showing.	
salt and shale	1165	Dolomite	4137
lime and shale	1547	dolomite and chert	4150
lime	1622	lime dolomite	4200
lime and shale	1721	shale green & sand	4202
lime and shale	2070	sand	4298
lime and shale	2386	dolomite	4335
lime	2408	dolomite	4390
lime and shale	2521	dolomite	4490
lime	2669	dolomite	4836
shale and lime	2747		
broken lime	2903	Total Depth.	
lime and shale	2975		
sticky shale	2990		
lime	3050		
lime and shale	3096		
lime	3165		
lime and shale	3306		
lime	3366		
lime some chert	3375		
lime and shale	3464		
lime	3495		
lime	3497		
coring 3497-3509	3500		
lime showing oil	3498		
lime	3503 $\frac{1}{2}$		
lime and shale	3509		
lime	3511		
lime	3515		
lime	3520 $\frac{1}{2}$		
shale and lime	3524 $\frac{1}{2}$		
lime grey dense	3527		
shale blk	3530		
lime	3540		
lime	3609		
lime and shale	3679		
lime	3790		
lime and shale	3822		
shale	3852		
chat	3905		
lime	3912		
lime	3930		
shale	4054		
shale	4114		
lime brown	4117		
SLC 4117 equals 4113			

3920
3852
98