

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

SHELL PETROLEUM CORP.
 E.M. Hull No. 5

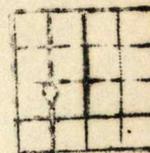
SEC. 11 T. 19 R. 2W.
 CNL SW $\frac{1}{4}$ 330 NL 1332' EL.

Total Depth, 3378
 Comm. 8-11-35 Cimp. 9-15-35.
 Shot or Treated, 1000 gal acid.
 Contractor, Haynes Drilling Co.
 Issued, 10-12-35

County, McPherson.

CASING.

13" 211' 7" 3364'



Elevation.

Production, Pot. 246 B.
 Oil per day.

Figures Indicate Bottom of Formations.

surface clay	20	lime	2573
sand and gravel	90	lime	2608
rock	91	lime and shale streaks	2638
shale and sand	190	lime	2659
sand	199	lime and shale	2701
shale	211	shale and lime streaks	2752
shale and shells	699	shale	2794
lime and shale	799	lime and shale	2814
lime	825	shale and lime streaks	2886
shale and shells	1042	2886 equals 2885 SIC	
broken lime	1068	chat	2963
lime and shale	1162	lime	3100
shale and shells	1293	shale	3118
lime and shale	1400	shale and lime	3150
lime	1415	shale and lime	3170
shale	1470	shale	3226
lime	1490	shale and lime streaks	3312
shale	1515	lime and shale streaks	3353
shale and lime	1634	shale	3358
shale and lime	1708	shale dark green	3363
shale	1738	brown dolomite	3364 $\frac{1}{2}$
broken lime and shale	1784	dolomite	3367
lime	1820	lime	3378 Total Depth.
shale	1845	1st free oil	3367
lime and shale	1925	Best pay at bottom, very porous.	
lime	1965	Swab 55 bbls oil no water 9 hours.	
shale	1982	9-20-35 Pump 255 bbls oil no water 23 hours. Pot.	
shale and lime	2044	9-21-35, Pump 245 bbls oil no water 24 Hr. Pot.	
broken lime	2094	9-22-35 Pump 225 bbls oil no water 24 hours Pot.	
lime	2133	9-23-35 Pump 220 bbls oil no water 24 Hr. Pot.	
sand	2190	9-24-35, Pump 220 bbls oil and no water 24 Hr.	
shale	2220	Established pot of 246 bbls per day.	
lime and shale	2266		
shale	2295		
lime	2307		
shale	2349		
lime and shale	2379		
lime with shale streaks	2430		
lime	2493		
lime with shale streaks	2532		