

13-23-10E

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY

Union National Bank Bldg., Wichita, Kansas

LOCATION SW SE SW SEC 13 T 23 R 10E.
 CASING RECORD 1035' W 320' N. S $\frac{1}{4}$ Cor.
 10" 1028 FARM Piatt NO. 2 COUNTY Greenwood.
 20" 8 1-4 1180 COMPANY Empire Oil and Refining Co.
 15 1-2 6 5-8 1767 CONTRACTOR
 12 1-2 642 5 3-16 2028 COMMENCED 1-13-23 COMPLETED 2-27-23

TOTAL DEPTH 2122 SHOT QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO

FIGURES INDICATE BOTTOM OF FORMATIONS ELEVATION INITIAL PRODUCTION 100 bbls.
 DATE ISSUED

Formation	Depth	Formation	Depth
cellar	6		
clay yellow soft	21	lime white hard	1000
shale blue soft	150	shale blue soft	1028
shale white soft	180	HFW 1028	
shale blue soft	200	lime sdy white hard	1080
shale white soft	215	sand white hard	1085
shale blue soft	380	shale white soft	1100
lime white hard	385	lime white hard	1275
shale blue soft	390	shale blue soft	1395
lime white hard	405	lime white hard	1410
shale blue soft	465	shale blue soft	1425
lime white hard	480	lime white hard	1560
shale blue soft	485	shale blue soft	1700 hole ca
lime white hard	490	lime white hard	1705 cavi.
shale blue soft	500	shale blue soft	1767
lime white LBW 510	515	lime white hard	1786
shale blue soft	545	shale blue soft	1796
lime white hard	550	lime brown hard	1810
shale blue soft	560	shale blue soft	1815
lime white hard	570	lime white hard	1825
shale blue soft	590	shale blue soft	2043
lime white hard	605	oil sand brown soft	2118
shale blue soft	610	shale blk soft	2122 T.D.
lime white hard	630		
shale blue soft	642		
lime brown hard	650		
shale blue soft	685		
lime white hard	695		
shale blue soft	700		
lime white hard	704		
shale blue soft	714		
lime white hard	719		
shale blue soft	750		
lime white hard	760		
shale blue soft	775		
lime white hard	805		
shale white soft	825		
lime white hard	835		
shale blue soft	995		

700' oil 20 58