

Location NW NV NE

Sec. 17 T. 11 R. 5E

Casing Record

10" 1203 Farm- Younkin
20" 8 1/2" 1317 Company- Wright, et al
15 1/2" 58 65/8" 2080 Contr.-
12 3/4" 342 53/16 " Comm.-7-18-28

County- Geary

No. 1

Comp. 9/24-30

Total Depth 3240' Shot Quarts Between

Correspondence Regarding This Well Should Be Referred to

Elevation

Figures Indicate Bottom of Formations.

Initial Production Dry

Date Issued. 12/6/1930

Formation	Depth
soil blk sft	3
sand yellow sft	58
sandstone	68
lime lgt med. 10 BW	73
shale lgt med.	90
lime lgt hrd	112
shale blk med.	132
lime lgt med.	142
slate blue sft	155
shale pink sft	165
shale blue sft	210
shale pink sft	215
shale blue sft	255
sand lgt hrd	260
shale green	265
shale blue sft	295
shale pink hrd	305
shale blue hrd	335
lime hrd	340
shale blue sft	350
lime lgt hrd	405
shale lgt sft	415
shale (red rock)	425
lime lgt med.	440
shale drk med.	445
shale lgt med.	467
lime lgt hrd	477
shale lgt med.	528
lime lgt hrd	543
shale blue sft	548
slate drk sft	558
shale drk sft	577
lime hrd	582
shale wh sft	592
shale pink sft	600
shale blk sft	625
shale blue sft	645
lime sdy med.	656
shale blue sft	666
shale lgt hrd	681
shale (red rock) sft	686
shale brown sft	716
shale blue sft	735
shale lgt sft	745
lime lgt	755
shale blue sft	845
lime hrd	855
shale blue sft	872
lime lgt hrd	882
slate drk hrd	910
lime wh hrd	920
slate wh hrd	937
lime lgt hrd	942
shale brown sft	967
lime lgt hrd	977
shale lgt med.	1007
slate drk med.	1045
lime wh hrd	1055
shale brown sft	1069
lime wh hrd	1074
shale brown sft	1090
lime wh hrd	1095
shale brown sft	1115
lime wh hrd	1155

(OVER)

Formation	Depth
shale brown sft	1165
sand hrd Salt wtr @ 1183	1198
lime hrd	1208
lime drk hrd	1223
slate lgt sft	1234
lime lgt hrd	1244
slate drk hrd	1254
lime wh hrd	1264
slate wh hrd	1279
lime wh hrd	1320
shale wh sft	1345
lime hrd sdy	1375
lime wh hrd	1395
shale lgt sft	1405
lime lgt hrd	1421
shale (red rock)	1431
slate drk sft	1446
sand wh H FW 1460	1480
slate lgt sft	1495
lime wh hrd	1535
slate drk sft	1570
lime lgt hrd	1575
slate drk sft	1600
lime lgt hrd	1610
slate drk sft	1615
lime wh hrd	1635
slate drk hrd	1645
lime wh hrd	1660
slate wh hrd	1665
lime wh hrd (1st run 8"	1680
slate drk hrd @ 1670)	1685
lime lgt hrd	1700
shale lgt sft	1705
lime lgt hrd	1765
shale drk sft H.C. badl-	1770
lime lgt hrd Set 8" 1809'	1810
shale drk med.	1812
lime shell hrd	1815
shale wh sft	1818
lime wh hrd	1836
slate drk sft	1841
lime wh hrd	1851
shale wh sft	1861
lime drk hrd	1870
slate drk sft	1878
slate lgt hrd	1900
shale pink hrd	1910
lime hrd	1915
slate lgt sft	1935
shale pink sft	1945
shale drk sft	1950
shale blk sft	1956
lime lgt med.	1962
shale very lgt sft	1985
shale (red rock)	1995
shale wh sft (Started new	2005
shale (red rock) hole @	2010
chert sdy hrd (sidetrack-	2045
shale drk sft (ing 6" pipe	2050
lime chert; med. & tools)	2070
shale brown med.	2110
shale wh sft	2115
shale drk sft	2130
shale green sft	2230
shale drk med.	2295
lime wh sft	2300

Wright, J. A.
Younkin No. 1

NW NW NE.

Sec. 17-11-5E

Formation

Depth

1200' fresh water in hole at 2300
Underreaming 5 3/16" csg.

sdv lime	2300-2608
shale	2694
lime	2817
shale, green	2825
sand	2847
red rock	2890
sdv lime	2940
pink sand	3150
pink sand	3235
sand	3240

Total Depth 3240'

WATER RECORD

HFV	2302
HFV	2340
HFV	2385