Gift of
W. L. Stryker Estate
State Geological Survey of Kansas
1970

22-21-12E

Pl.

W½ of NW¼ 22 - 21 - 12

Humerickhouse Well No. 1.
Lyon County, Kansas

Advance Drilling Co.

Casing Record:
12½" 330'
10" 890'
8¼" 1189'
6 5/8" 1760'

soil	5
clay	10
lime	15
slate	35
lime	45
slate	300
lime	345
slate	440
lime	450
slate	500
slate & lime shell	540
shale	545
lime	550
shale	595
lime	625
lime	675
shale	690
lime	700
shale 1 B.W. 750'	795
slate	850
water sand HFW	865
lime	910
shale HFW 960'-980'	960
lime	1005
shale	1010
lime	1015
slate	1020
lime	1035
shale	1040
lime	1105
lime	1125
slate	1130
lime	1138
shale	1165
slate	1189
lime	1195
shale	1215
lime	1220
shale	1230
red rock	1232
shale	1250
lime	1320
slate	1325
lime 3 B.W. 1375'	1375
sandy shale	1445
slate 2 B.W. 1400'	1490
lime	1505
shale 2 B.W. 1505'	1510
lime	1540
slate	1555
lime	1565
shale	1575
lime	1585
lime	1600
slate	1610
lime	1625
slate	1650
shale	1665
lime	1685
shale	1700
lime	1715
slate H.F.W.	1740
water sand	1745
shale	1755
lime	1762
slate	1775
shale	1885
sandy shale	1895
slate	1905
lime HFW 2035'	1930
slate HFW 2044'	1950
slate	2035
lime	2044