

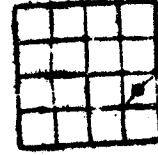
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

NATIONAL REFG. CO.
Fee No. 2

SEC. 36 T. 27 R. 2E
Cen NE SE

Total Depth. 2082
Comm. 1-29-38 Comp. 2-17-38
Shot or treated.
Contractor.
Issued. 2-26-38

County Sedgwick.



CASING.

12 $\frac{1}{2}$ " 96'
10" 579'
8 $\frac{1}{4}$ " 1082'
65/8" 1905'

Elevation.

Production. Dry.

Figures Indicate Bottom of Formations.

shale	45	shale	1110
HFW 40-45		lime	1155
lime	55	shale	1168
shale	68	lime	1175
lime	78	shale	1190
shale	110	lime	1195
lime	144	shale	1210
shale	157	sdv lime	1225
red rock	180	shale	1251
lime	190	lime	1296
shale	195	shale	1300
shale and lime	235	lime	1310
lime	335	shale	1320
$\frac{1}{2}$ BWPFR 310-320		lime	1335
shale	350	shale	1387
lime	385	lime	1438
red rock	392	shale	1460
lime	430	lime	1480
red rock	435	shale	1490
shale	440	lime	1535
red rock	445	shale	1580
broken lime	475	lime	1589
lime	485	shale	1600
shale	490	lime	1608
lime	500	shale	1613
shale	505	lime	1630
lime	525	shale	1634
shale	540	lime	1640
lime	545	shale	1650
shale	548	lime	1705
lime	556	shale	1720
shale	561	lime	1765
lime	584	shale	1772
shale	597	lime	1776
10 BW 569		shale	1785
lime	605	lime	1808
shale	610	shale	1825
lime	620	lime	1835
shale	625	shale	1848
lime	630	sand	1880
shale	635	sdv shale	1895
lime	655	shale	1902
shale	680	sdv shale	1965
lime	723	shale	1982
shale	732	lime	1990
lime and shale	750	shale	1997
shale	760	sand	2005
lime	770	sdv shale	2015
shale	805	shale	2021
lime	820	sand	2026
shale	960	shale dark	2037
sand	1005	sand	2039
lime	1015	lime	2072
shale	1057	shale	2082
sand	1075	Total Depth.	
lime	1095		

WATER RECORD.

HFW 40-45
 $\frac{1}{2}$ BWPFR 310-320
10 BW 569
 $\frac{1}{2}$ BWPFR 810-815
HFW 975-985
2 BW 1210-25
 $\frac{1}{2}$ BW 1270-75
4 BW 1465-1470
HFW 1855-74
HFW 2024