Plotted RC.

WELL RECORD

MARVIN LEE, GEOLOGIST, Wichita, Kansas

11 - 35 - 6W

CASING RECORD

	10"
	8 1-4"
20"	6 5-8"
15 1-2"	5 3-16
12 1-2	

SHOT QUARTS BETWEEN

GEOLOGICAL FORMATION AT SURFACE

REMARKS

SEC. 11 T. 35 R. 6 W

Plotted

FARM Jelinek WELL NO. 1

COUNTY Harper STATE Kansas

COMPANY A. K. Shumaker & Co.

CONTRACTOR

Ql. 1243

COMMENCED COMPLETED

ALTITUDE

PRODUCTION

red rock	65
gypsum	70
red rock	460
shale blue	500
red rock	510
lime shells	600
slate blue	760
sand	775
slate blue	825
lime shells	830
slate	855
lime	860
rock salt	865
slate blue	915
sand white	920
rock salt	950
slate blue soft	960
red rock soft	980
slate cavey	1090
lime gray hard	1100
slate blue	1110
lime	1125
shale blue	1175
lime gray hard	1460
red rock	1470
slate blue	1490
red rock	1500
lime hard	1515
slate blue	1680
lime shells	1750
red rock soft	1760
lime shells	1770
lime hard	1800
shale blue	1810
red rock	1815
lime gray hard	1820
shale	1840
sand little water	1845
shale blue soft	1865
lime gray hard	1870
shale blue soft	1875
lime gray hard	1890
sand HW	1900
sandy lime	1910
shale blue	1950
lime	1965
shale blue	2000
lime	2005
shale	2025
lime	2040
slate	2050
lime	2125
shale	2130
lime	2145
shale	2225
lime	2235
shale	2330
lime	2340
shale	2390
sand HW	2400
shale	2405
lime	2415
shale	2430
sand(corresponds with 12½" casing spot in [illegible] field)	2440
shale	2470
sand (black sand)	2480
lime	2620
sand HW-(penca sand 1550)	2625
shale blue	2705
sand white	2715
shale blue	2720
lime	2745
shale	2860
lime 2 bbls per hr.	2885
sand water(corresponds with 2875 lime 1600' shale 50)	2918
shale	2920
shale sandy(more water 2920)	2930
lime	2970
shale	3080
lime (set 8¼" casing)	3110
sand (water)(corresponds with 3125 shale 2100 Sand in [illegible] field)	3128
sand	3200
shale	3280
sand	3285
shale	3300
shell	3301
shale	3307
shell	3308
shale (with thin layers of sand	3360
shale with shell and flint)	3500
shale soft blue	3540
lime soft gray	3685
slate soft	3695
sand water(500'-1 hrs)	3700
sand	3715
shale soft blue	3720
sand	3810
sandy shale & shell	3828

Plotted RC.

WELL RECORD

MARVIN LEE, GEOLOGIST, Wichita, Kansas

11 - 35S - 6W

SEC. 11 T. 35 R. 6 W

CASING RECORD

	10"
	8 1-4"
20"	6 5-8"
15 1-2"	5 3-16
12 1-2	

SHOT QUARTS BETWEEN

Plotted

FARM Jelinek WELL NO. 1

COUNTY Harper STATE Kansas

SE NE ?

COMPANY A. K. Shumaker & Co.

CONTRACTOR

El. 1243

ALTITUDE 1240 FTS

PRODUCTION

COMMENCED COMPLETED

GEOLOGICAL FORMATION AT SURFACE

REMARKS

red rock	65
gypsum	70
red rock	460
shale blue	500
red rock	510
lime shells	600
slate blue	760
sand	775
slate blue	825
lime shells	830
slate	855
lime	860
rock salt	865
slate blue	915
sand white	920
rock salt	930
slate blue soft	950
red rock soft	980
slate cavey	1090
lime gray hard	1100
slate blue	1110
lime	1125
shale blue	1175
lime gray hard	1460
red rock	1470
slate blue	1490
red rock	1500
lime hard	1515
slate blue	1680
lime shells	1750
red rock soft	1760
lime shells	1770
lime hard	1800
shale blue	1810
red rock	1815
lime gray hard	1820
shale	1840
sand little water	1845
shale blue soft	1855
lime gray hard	1870
shale blue soft	1875
lime gray hard	1890
sand HFW	1900
sandy lime	1910
shale blue	1930
lime	1965
shale blue	2000
lime	2005
shale	2025
lime	2040
shale	2050
lime	2125
shale	2130
lime	2145
shale	2225
lime	2235
shale	2330
lime	2340
shale	2390
sand HFW	2400
shale	2405
lime	2415
shale	2430
sand(corresponds with 12½" casing spot in S field)	2440
shale	2470
sand (black scum)	2480
lime	2620
sand HFW-(ponca sand 1550)	2625
shale blue	2705
sand white	2715
shale blue	2720
lime	2745
shale	2850
lime 2 bbls per hr.	2855
sand water(corresponds with 2875 lime 1800' n.sand 50)	2918
shale	2920
shale sandy(more water 2920)	2930
lime	2970
shale	3080
lime (set 8¼" casing)	3110
sand (water)(corresponds with 3125 shale 2130 sand in S field)	3128
sand	3200
shale	3280
sand	3285
shale	3300
shell	3301
shale	3367
shell	3368
shale (with thin layers of sand 3380 shale with shell and flint)	3500
shale soft blue	3640
lime soft gray	3685
slate soft	3695
sand water(500'-1.. hrs)	3700
sand	3715
shale soft blue	3720
sand	3810
sandy shale & shell	3818