

KANSAS WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
 Union National Bank Building, Wichita, Kansas

Motted

2-28-4 E

COMPANY

Empire Oil and Refg.

SEC.

T.

R.

40.

LOC.

2 28 40.
COR. 17

FARM

A. Martin No. 3.

TOTAL DEPTH

COMM.

SHOT OR **6-16-16**

CONTRACTOR.

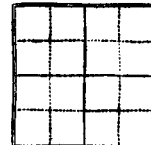
ISSUED.

COMP.

10-25-16

COUNTY

Butler.



ELEVATION

PRODUCTION

300 bbls.,

FIGURES INDICATE BOTTOM OF FORMATION

sand 88
 shale 96
 lime 105
 shale 115
 lime 120
 red rock 135
 lime 145
 sand 160
 shale brown 175
 red rock 180
 lime 200
 slate 220
 lime 230
 shale 260
 lime 285
 shale 290
 lime 305
 shale 320
 lime 335
 shale 340
 lime 360
 shale 365
 lime 375
 shale 430
 lime 445
 shale brown 460
 lime 475
 shale brown 480
 lime 500
 shale brown 520
 lime 530
 shale brown 560
 lime 585
 shale 600
 lime 615
 red rock 630
 shale 635
 lime 645
 shale brown 690
 lime 700
 shale brown 745
 lime 755
 shale brown 775
 lime 785
 shale brown 790
 lime 800
 shale 845
 lime 865
 shale brown 870
 lime 890
 shale 920
 shale 935
 brown 970

lime 1020
 lime 1050
 shale 1080
 lime 1205
 shale brown 1240
 lime 1290
 shale brown 1295
 lime 1335
 shale 1345
 lime 1400
 shale brown 1420
 lime 1425
 shale brown 1445
 lime 1500
 shale brown 1505
 sand 1515
 lime 1625
 shale brown 1635
 lime 1640
 shale 1685
 lime 1720
 shale brown 1730
 lime 1910
 shale 1920
 lime 1925
 shale 2050
 sand 2060
 lime 2200
 shale brown 2205
 lime 2210
 shale 2215
 lime 2240
 shale brown 2270
 lime 2275
 shale 2285
 lime 2290
 shale brown 2370
 lime 2345
 shale brown 2375
 lime 2380
 shale brown 2385
 lime 2400
 shale brown 2415
 lime 2515
 red rock 2520
 shale 2535
 sand 2560
 slate 2580
 sand best oil pay 2637 TD.