

WELL LOG

36-16-15W
SE SE NW

JUL 25 1970

Company Leben Drilling, Inc.

Contractor Leben Drilling, Inc.

Farm Shaffer #3

Total Depth 3579 RTD

Commenced 6-9-70

Completed 6-18-70

Sec. 36 T. 16R. 15W

Loc. SE SE NW

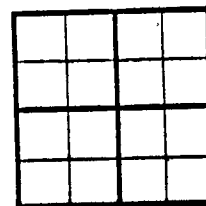
County Barton

Casing 8 5/8" 20# New Casing set @ 210'
w/165 sxs. Common 2% C.C.

Production

D & A

Corr



1992' KB

Figures Indicate Bottom of Formations

45
400
550
690
1003
1040
1400
1660
1710
2900
3020
3144
3510
3521
3579
3579

Surface soil, Clay & Sand
Shale
Red Bed & Shale
Sand & Shale
Red Bed
Anhydrite
Shale
Shale & Lime
Shale
Lime & Shale
Lime
Lime & Shale
Lime
Lime & Shale
Lime
RTD



Sp Anhydrite 1003
Sp B. 1040
Heebner 3180
Toronto 3198
LKC 3244
BKC 3478
Sp Conglomerate 3489

State of Kansas

SS

County of Barton