

10

WELL LOG

10-18-21E

Company: L.O. Tenk
Ottawa, Kansas

Lease: Carter 'B'

Contractors: Company Tools

Well: 3 (14)

Completed: 6/5/79

Location:

Total Depth: 640'

1400 FNL & 200 FEL
NE 1/4 Sec 18-18-21E
Franklin County, Kansas

Casing: 8" Set @ 21'
4 1/2" Set @ 595' w/75 sx

<u>Thickness</u>	<u>Formation</u>	<u>Depth</u>
2	Soil	2
6	Clay	8
4	Gravel	12
61	Shale	73
19	Lime	92
24	Shale	116
3	Lime	119
1	Shale	120
10	Redbed	130
32	Shale	162
15	Lime	177
10	Shale	187
29	Lime	216
9	Shale-blk	225
21	Lime	246
4	Shale-blk	250
4	Lime	254
1	Shale	255
7	Lime	262
141	Shale	403
2	Slate	405
4	Redbed	409
4	Lime-bkn	413
12	* Shale	425
14	Lime	439
48	Shale	487
9	Lime	496
11	Shale	507
3	Lime-hard	510
11	Shale	521
2	Lime-bkn	523
3	Shale	526
6	Lime	532
12	Shale-bkn	544
1	Lime	545
2	Shale	547
1	Lime	548
9	Shale	557
2	Sand-bkn-oil	559
6	Sand-oil-good sat	565
2	Sand-stkd-oil	567
3	Shale-sdy	570
60	Shale-gray	630
3	Shale-sdy-odor	632
8	Shale-dark	640