

TOWN OIL COMPANY

"Drilling and Production"

913-294-2125

Route 4
Pacola, Kansas 66071

14-13-20E

Well #I-5
Farm: Gage
Douglas County, KS.
Lease Owner: Town Oil Co.

WELL LOG

Thickness of Strata	Formation	Total Depth
9	Soil & Clay	9
7	Sandy clay	16
6	Sand	22
17	Lime	39
6	Shale & slate	45
6	Lime	51
14	Shale	65
19	Lime	84
31	Shale	115
33	Lime	148
36	Shale	184
12	Lime	196
4	Shale	200
8	Lime	208
12	Shale	220
8	Shale & shells	228
9	Lime	237
22	Shale	259
7	Lime	266
2	Shale	268
1	Lime	269
4	Shale & shells	273
36	Lime	309
8	Shale & slate	317
24	Lime	341
3	Shale & slate	344
4	Lime	348
3	Shale & slate	351
7	Lime	358
3	Shale	361
3	Shale & shells	364
8	Sand	372
121	Sandy shale	493
4	Shale & shells	497
7	Shale & red bed	504
18	Shale	522
5	Lime	527
3	Shale & shells	530
3	Lime	533
4	Shale & shells	537
6	Shale	543
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Hertha

14-13-20E

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Douglas County, KS.
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WELL LOG (cont'd)

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total Depth</u>
9	Shale & shells	554
11	Shale	565
3	Lime	568
2	Shale	570
1	Slate	571
8	Shale	579
2	Lime	581
23	Shale	604
2	Lime	606
8	Shale & shells	614
1	Sand	615
1	Sandy lime	616
6	Broken	622
38	Sandy shale	660 TD