

Plotted
21-10-24E S.

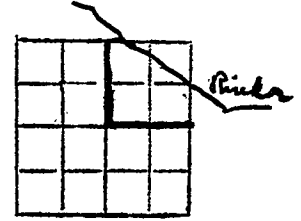
Company Mo. Kansas Gas-Co.

Sec. 21 T. 10S R. 24E
Loc.

Farm T. J. Barker No. 1

Total Depth 608'
Comm. Comp.
Shot or Treated
Contractor
Issued

County



Elevation 766

Production

Casing

20 in.	10 in.
15 1-2	8 1-4
12 1-2	6 5-8
13 3-8	5 3-16

Figures Indicate Bottom of Formation

Soil	2'	Sand (gas light)	322
Clay & boulders	6 $\frac{1}{2}$	Sandy shale	331
Lime LM	18	Gray shale dark	341
Gray shale	35	Lime	343
Lime	37	Black slate (More water)	347
Dark shale	40	Lime	348
Lime	43	Sand	350
Dark shale	49	Lime LM	357
Lime LM at 50	63	Dark shale	373
Gray shale	65	Lime	374
Lime	77	Black slate	378
Dark slate	78	Dark shale	382
Gray shale	84	Lime	385
Lime BF	104	Gray shale LM	393
Gray shale LM at 105	107	Light shale sandy	414
Lime	108 $\frac{1}{2}$	Gray shale	435
Black slate-water	110	Dark shale	455
Hard Lime LM at 125	123 $\frac{1}{2}$	Gray sandy shale	465
Gray shale	130	Sand	469
Light shale	150	Sandy shale gray	480
Gray shale	170	Gray shale	490
Sandy shale gray	180	Sandy shale gray	518
Gray shale	227	Blue shale dark LM	523
Lime	228	Gray shale	542
Sand-Puff of gas	239	Lime	543
Light shale	245	Light shale	549
Red bed	246	Lime LM	551
Sand	248	Gray shale dark	553
Lime	257	Black slate	557
Light shale Lm at 262	268 LM	Sandy shale light	565
Lime Set pipe 262	269	Light shale	573
Light shale	279	Gray shale	582
Lime LM at 285	283	Blue shale dark	587
Gray shale	284	Gray shale sandy	592
Lime	288	Sandy shale	597
Light shale sandy	307	Gray shale	603
Black slate	310	Lime	604 $\frac{1}{2}$
Gray shale Lm at 315	316	Dark shale	608
Lime	319		

T. D.