

Company Chas. T. Judd-Co.

Farm John Winters No. 4

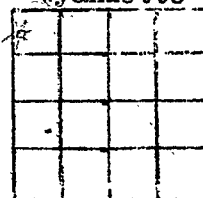
Total Depth 636 1/2
Comm. 3/22/31
Shot or Treated
Contractor
Issued

Comp. 3/31/31

Sec. 25 T. 10 N. 23 E. R1020
Loc. 260' E of WL
710' S of NL
(NW SW NW NW)

25-10-23E

County Wyandotte



Casing

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

Elevation 964

Production 1,500,000 cu. ft. gas
RP # 184

Figures Indicate Bottom of Formation

soil	3	shale grey	484
clay sandy	20	lime sandy	490
sand	29	shale grey	504
lime	35	lime white	507
shale black	39	shale black	511
lime	49	lime white	513
shale gray	69	shale	524
lime	83	lime	528
shale gray	107	shale sandy	531 Gas + 453
lime	114	sand	539 - <i>rem</i>
shale gray	122	shale grey	552
lime broken	130	lime <i>hex</i> ,	555
shale gray	155	slate black	560 water & gas
lime	185	shale grey	563
shale gray	192	lime	567
lime	198	shale grey	580
slate black	202 gas bubbles	lime	581
shale gray	210	slate black	585 Gas
lime	218	shale grey	593
shale gray	221	shale light	600
flint	229 water	shale black	602
flint & lime	235	shale white	606
shale dark gray	251	sand Gas	609 Gas
lime	254	lime & sand	613
shale grey	256	lime	618
lime	258	sand	620 100,000 cu. ft. gas
shale grey	265	sand	636 1/2 Gas
lime	282		
shale dark	285		
lime	298		T.D.
slate black	302 water		
lime	320		
slate black	323		
lime	326		
shale sandy	328		
lime <i>Hertha</i>	336		
shale grey	350		
sand	360 show oil & gas 30,000 cu. ft.		
shale sandy	368		
shale grey	445		
sand	455		
red bed	460 SLM 459		
lime	468		

plotted log