

Company Patrick & Douglas Co.

9-11-23E Plotted  
Sec. 9 T. 11 R. 23 E  
Loc. 1650' E of WL  
480' N of SL

Farm Billings

No. 1

Total Depth 681

Comm. 3/18/31

Shot or Treated

Contractor

Issued

Comp. 3/25/31

County Wyandotte



Elevation 1018 - 6K

Production 1,137,000 cu. ft. gas  
165 # RP

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 & clay	5	shale grey	505
sand & clay	30	shale green	509
mud blue	35	shale light	517
sand rock	55 water	red bed	521
lime	59	shale grey & green	525
shale	61	lime	526
lime	64	sand	528
shale blue	73	lime	529
lime	85	sand	534 show gas 5'
shale blue	91	shale green	535
lime	96	shale light	543
shale grey	114	sand	546 115,000 cu. ft. gas
lime	135	lime	549 3'
shale	147	shale	550
lime	179	lime	552
shale grey	190	sand	560 - 12'
lime	224	sand & lime	568
shale grey	231	lime	572
lime	236	sand	580 gas bubbles
shale black	238	shale	586
lime	243	lime	590
shale grey	251	slate black	594 gas bubbles
lime	266	lime	603
shale	270	shale grey	616
lime	278	lime	618
shale	293	shale blue	633
lime shells	307	lime sandy - Ft. Scott	639 - SLM 638
lime	334	shale	646
shale grey	338	sand	656 no gas
slate black	340 water & sand		665 gas
lime	359 gas	sand & lime	667
slate black	360	sand	681
shale grey	362		
lime	364		
shale	365		
lime <i>Herrin</i>	375		
shale	400 gas bubbles		
shale sandy	425 gas bubbles		
shale	440 water		
sand	484 water		
shale	491		
lime	496		

T.D.

681  
646  
35