

27-10-25E

Plotted  
Plotted  
R.S.  
C.S.  
g

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY  
UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location NE SW NW NW

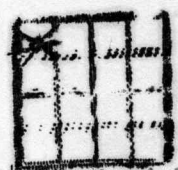
Sec. 27 T. 10 R. 25E.

Casing Record.

County Wyandotte

JUL 15 1930

20" 10" Farm. U.P. No 13  
15 1/4" 8 1/4" 105' 9" Company Kansas City Ind. Land Co.  
12 1/2" 65/8" 165" Contr.  
12 1/2" 53/16" Comp 7-3-29 Comp 7-10-29  
Total Depth. 550 Shot Quarts Between.



Correspondence Regarding This Well Should Be Referred To.

Elevation East 747

Figures Indicate Bottom of Formation  
Date Issued. 7-12-30

Initial Production  
16,848 Gas

Formation	Depth	Formation	Depth.
sdyl soil	15	oil sand	328 S.L.
Fine river sand	65	sdyl shale	335
core river sand	104	shale	347
sdyl shale	110	sdyl shale	355
Sand.	125	shale	360
coarse sand rock	132	limey shale	365
sdyl shale	135	sand	369
shalc dark	140	shale	381
sdyl shale	165	sand	390
sdyl lime	175	sdyl shale	405
sdyl shalc	204	lime	410
lime	208	slate	415
sdyl shale little gas	240	slate	425
lime - <i>saucer</i>	243	red rock	428
lime shale	250	shale	475
shale	265	shale	485
lime - <i>dark</i>	268	lime shale breaks	500
slate	272	slate	507
lime	276	lime	525
sand OIL	281 S.O.	shale	535
lime sand	285	shale and slate	550
lime	292	Total Depth.	
shale	295		
shale	305		
limey shale	310		
sdyl shale	315		
oil sand	320 S.O.		

Log From Gas Well, The Kansas City Industrial Land Company,  
Fairfax Industrial District, Kansas City, Kans.

W R  
27-10-25E  
4360 f S Line  
440 f W L

13  
Well No. 13

Thickness of strata	Name of rock		
15'	Sandy soil	0'	to 15'
50'	Fine river sand	15'	" 65'
39'	Coarse river sand	65'	" 104'
6'	Sandy shale	104'	" 110'
15'	Packed sand	110'	" 125'
7'	Coarse sand rock	125'	" 132'
3'	Sandy shale	132'	" 135'
5'	Dark shale	135'	" 140'
20'	Dark sandy shale	140'	" 160'
10'	Sandy lime	160'	" 175'
29'	Sandy shale	175'	" 204'
4'	Gray lime	204'	" 208'
32'	Sandy shale	208'	" 240'
3'	Gray lime	240'	" 243'
7'	Limey shale	243'	" 250'
15'	Dark shale	250'	" 265'
3'	Dark lime	265'	" 268'
4'	Black slate	268'	" 272'
4'	Black lime	272'	" 276'
5'	Dark oil sand	276'	" 281'
4'	Light limey shale	281'	" 285'
7'	Brown lime	285'	" 292'
3'	Dark shale	292'	" 295'
10'	Gray shale	295'	" 305'
5'	Dark limey shale	305'	" 310'
5'	Light sandy shale	310'	" 315'
5'	Oil sand (oil showing)	315'	" 320'
8'	Oil sand good showing	320'	" 328'
7'	Light sandy shale	328'	" 335'
12'	Light shale	335'	" 347'
8'	Dark sandy shale	347'	" 355'
5'	Light shale	355'	" 360'
5'	Dark limey shale	360'	" 365'
4'	Sand	365'	" 369'
12'	Dark shale	369'	" 381'
9'	Sand	381'	" 390'
15'	Sandy shale	390'	" 405'
5'	Gray lime	405'	" 410'
5'	Black slate	410'	" 415'
10'	Gray slate	415'	" 425'
3'	Red rock	425'	" 428'
7'	Gray shale	428'	" 435'
5'	Dark shale	435'	" 440'
10'	Light shale	440'	" 450'
15'	Dark shale	450'	" 465'
10'	Black shale	465'	" 475'

Set 8 1/4" casing at 105'-9"

(record showed 165')  
Set 145' 6 1/4" casing

Little gas at 212'

Little shale gas, water,  
later salt water

Showing of oil

747  
265  
482

747  
111  
633

Company \_\_\_\_\_  
Farm \_\_\_\_\_  
27 Tp. 10S R. 25E  
Well No. \_\_\_\_\_ Well No. 13


Automatic drip, could not  
gauge pressure.

Log From Gas Well, The Kansas City Industrial Land Company,  
Fairfax Industrial District, Kansas City, Kansas.

27-10-25E

4360 f SL

440 f WL

13

Well No. 13- Cont.

<u>Thickness of strata</u>	<u>Name of rock</u>	
5'	Dark shale	475' to 480'
5'	Light shale	480' " 485'
15'	Dark lime with shale	485' " 500'
7'	Black slate	500' " 507'
18'	Gray lime	507' " 525'
10'	Dark shale	525' " 535'
15'	Dark shale & slate	535' " 550'

Backfilled to 300' and set wall packer for shale gas at 268' to 272'

Gas gauges 16,848 cu. ft.

Location- Main levee station 78 + 76.5 Right

Elevation top of ground 333.2

413.5  
746.7

564-