

Plotted by J. Miller 5-14-23 E

Company

Sec. 5

T. 14

R. 23

Farm City Bank

No. 1

County Johnson

CSLNE SW

Total Depth 349'

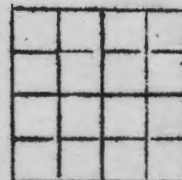
Comm.

Comp.

Shot or Treated

Contractor Earl Smith

Issued



Casing

20 in.	10 in.
15 1-2	8 1-4
12 1-2	6 5-8 308'
13 3-8	5 3-16

Elevation 1019

Production

Figures Indicate Bottom of Formation

Soil	4'	32 Ft. of anchor to bottom of 6 1/4 Packer Rubber
Yellow clay	10	15 Ft. from bottom to 2" Cage
Lime	27	40 Ft. of Anchor to bottom of 2 by 1 Packer Rubber
Shale - 1 blue	43	19 Ft. from bottom to 1" Cage
Lime	113	Open Flow Test 50,000
Shale - d blue	143	Rock Pressure 48 lbs.
Lime	151	
Shale - dark	163	
Shale - light	173	
Lime	191	
Shale - dark	222	
Lime	224	
Shale - dark	228	
Lime	230	
Shale	234	
Lime - Faty	244	
Shale - dark	246	
ime	259	
Shale - black	263	
Little water		
Lime	285	
Shale - black	289	
Little water		
Lime	292	
Shale - dark	294	
Lime	304	
Shale - white	306	
Shale - white	317	
Sand - gas Knobrown	324	
Shale - light	332	
Sand - gas Knobrown or Hepler	346	
Shale -	349	

**GEOLOGICAL DEPARTMENT
UNION GAS CORPORATION
INDEPENDENCE, KANSAS**

5-14-23

Company **A. Earl Smith, et al**

S. T. R.
County
State
Lease and
Well No.

5-14-23
Johnson
Kansas
City Bank & Tr.
No. 1

Contractor **Company Tools**

Drilling
Commenced

Drilling
Completed

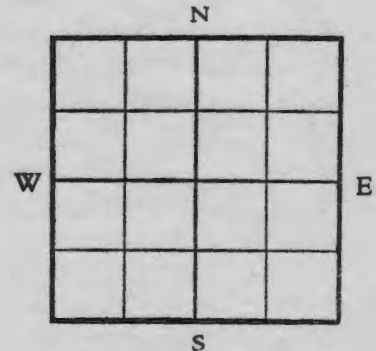
1933

Initial
Production **55,000**

Initial Rock
Pressure

Location

Casing



Driller's Record of Formations

soil	4	4	
yellow clay	6	10	
lime	17	27	
shale blue	16	43	
lime	70	115	
shale blue	30	145	
lime	0	161	
shale dark	14	165	
shale light	10	173	
lime	10	191	
shale	31	222	
lime	2	224	
shale	4	228	
lime	2	230	
shale	4	234	
lime	10	244	
shale dark	2	246	
lime	13	259	
shale black little water	4	263	
lime	22	285	
shale black little water	4	289	
lime	3	292	
shale dark	2	294	
lime	10	304	
shale white	2	306	6" casing
shale	11	318	
coal	7	324	just a little gas
shale light	0	322	
sand	14	346	55,000 cu. ft. gas
shale light	3	349	

33% in 30 minutes in the 6" casing

40% in 16 hours in 6" casing.

Open Flow after blowing well 15 minutes 60,000 cu.ft. gas.