

23-12-23E *Plotted*

Company

Sec. 23 T. 12 R. 23 E  
Loc. 200' from WL & 900' from SI  
County Johnson of NW $\frac{1}{4}$  of SE $\frac{1}{4}$

Farm Blair

No. 1

Total Depth

Comm. 7-7-24

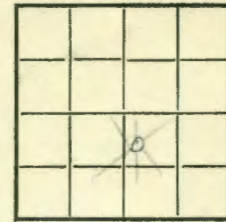
Comp.

Shot or Treated

Contractor

Issued

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



Elevation

Production 554-400 cu ft

Rock Pressure 200#

Figures Indicate Bottom of Formation

Volume 1-1-25

527.520 cu ft

Pressure @ 15 min.

155 #

surface	2	
shell	7	
lime	16	
blue shale	18	drive pipe
lime	22	
shale	67	
lime	71	
light shale	82	
lime	102	
light shale	112	
lime	123	
blue shale	133	
lime	136	
blue shale	140	
lime	168	
black shale	174	
lime	196	
black shale	200	
lime	203	
dark shale	205	
lime	214	<i>Hertha</i>
dark shale	220	
sand gas	230	
white shale	238	
sand gas	278	
blue shale	325	
white shale	340	
red rock	345	
white shale	373	
shell lime	376	
light shale	384	
lime	388	
black shale	392	
lime	396	
blue shale	404	
lime	407	
sand gas	412	
light shale	427	
lime	431	

white shale	433
sand gas	446
white shale	451
red rock	456
blue shale	465
light shale	470
light shale	473
black shale	480
light shale	495
sand	500
white shale	535
blue shale	543
dark sandy shale	562 top of sand
sand gas	607
bottom of hole	607

packer at 561, anchor 46  
6 $\frac{1}{4}$  casing 470

23-12-23E

Company

SW 1/4 NE 1/4?

Sec. 23  
Loc.

T.12

R. 23

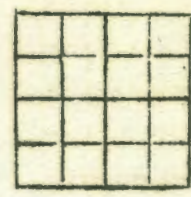
Farm Blair

No. 1

County Johnson

Total Depth 607'  
Comm. 7-7-24  
Shot or Treated  
Contractor Earl Smith  
Issued

Comp. 7-11-24



Casing

20 in.	10 in.	
15 1-2	8 1-4	
12 1-2	6 5-8	470'
13 3-8	5 3-16	

Elevation

Production

Figures Indicate Bottom of Formation

Surface	2'	Light shale	427
Shell lime	7	Lime	431
	16	White shale	433
shale(drive pipe)	18	Sand gas	446
	22	White shale	451
Shale	67	Red rock	456
Lime	71	Blue shale	465
Light shale	82	Light shale	470
Lime	102	Light shale	473
Light shale	112	Black shale	480
Lime -	123	Light shale	495
Blue shale	133	Sand	500
Lime	136	White shale	535
Blue shale	140	Blue shale	543
Lime	168	Dark sandy shale	562 top of sand
Black shale	174	Sand gas	607
Lime	196		
Black slate	200	Packer set at 561'	
Lime	203	46' Anchor	
Black shale	205		
Lime	214		
White shale	220		
Sand gas	230		
White shale	238		
gas	278		
Blue shale	325		
White shale	340		
Red rock	345		
White shale	373		
Shell lime	376		
Light shale	384		
Lime	388		
Black slate	392		
Lime	396		
Blue shale	404		
Lime	407		
Sand gas	412		