

Plotted By J. Miller

32-13-23E

Company E. L. Smith & Co

Sec. 32  
Loc. SE $\frac{1}{4}$

T. 13

R. 23

Farm H. A. Ward

No. 3

Total Depth 622'

County

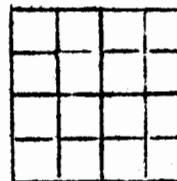
Comm.

Comp.

Shot or Treated

Contractor Earl Smith

Issued



Casing

20 in.	10 in.
15 1-2	8 1-4 30'
12 1-2	6 5-8 517'
13 3-8	5 3-16

Elevation

Production

Figures Indicate Bottom of Formation

Soil		12'	Shale	Light	518	
Lime		30	Sand & gas		524	
S. e	Blue	35	Shale	Blue	534	
Rock	Red	40	Lime		537	
Slate	Blue	45	Slate	Blk. & gas	544	
Lime		115	Slate	White	550	
Shale	Dark	150	Lime		555	
Lime		160	Rock	Red	560	✓
Shale		175	Slate	Dark	565	
Lime		180	Lime		568	
Slate	Blue	190	Slate	Black	593	
Lime		202	Slate	White	595	
Slate	Blue	225	Top of gas sand		595	
Lime		270	Sand & gas		610	
Slate	Dark & gas	273	Shale	Light sandy	620	↙
Lime		293	Shale	Dark blue	622	Bottom of hole.
Shale	Black	296				
Lime		299				
Slate black		302				
Lime		310				
Shale	White	320				
Sand & gas		325				
Shale	Light	350				
Slate	Dark	375				
Shale	White	415				
Slate	Black	420				
Slate	White	445				
Rock	Red	455				
Slate	Blue	460				
Slate	Brown	475				
Shale	Light	486				
Lime		491				
Shale	Dark	500				
Shale	Light	510				
Lime		514				
Shale	Light	517				