

HAWKEYE DRILLING

R.R. 2 Box 73A
Wellsville, Kansas 66092
913-883-2013

Brown Bear Energy

11-14-20E

pl

Lease

Wigman East

11-14-20E NW 5W5W

Well #

3

Drill Log

Elevation

15-045-20,843

11-14-20E NW 5W5W

Thickness	Formation	Total Depth	Remarks	Thickness	Formation	Total Depth	Remarks
8	Clay	8		16	Shale	625	
10	Muck	18		3	Lime	628	
12	SANDY	30		4	Shale	632	
5	Lime	35		3	Lime	635	
10	Shale	45		12	Shale	647	
5	Lime	50		4	Lime	651	
5	Shale	55		4	Shale	655	
20	Lime	75		3	Lime	658	
15	Shale	90		2	Shale	660	
22	Lime	112		2	Lime	662	
35	Shale	147		3	Shale	665	
18	Lime	165		3	Lime	668	
3	Shale	168		5	Shale	673	
2	Lime	170		1	SAND	674	
9	Shale	179			Core	673	
4	Lime	183					
38	Shale	221					
8	Lime	229					
5	Shale	234					
16	Lime	250					
8	Shale	258					
3	Lime	261					
9	Shale	270					
5	Lime	275					
30	Shale	305					
7	Lime	312					
13	Shale	325					
8	Lime	332					
7	Shale	339					
18	Lime	357					
6	Shale	363					
24	Lime	387					
5	Shale	392					
7	Lime	399					
1	Shale	400					
3	Lime	403					
137	Shale	540					
3	Lime	543					
11	Shale	554					
8	Lime	562					
4	Shale	566					
4	Lime	570					
9	Shale	579					
7	Lime	586					
5	Shale	591					
3	Lime	594					
11	Shale	605					
4	Lime	609					

74 3' 4" pipe

RECEIVED
STATE COMMISSION
AUG 5 1965
CONSERVATION DIVISION
Wichita, Kansas