

V W & B DRILLING CO.Box 7 N. Hwy. 169
CHERRYVALE, KS 67335

McKinzie Farm Well # 5

Sec. 16 31 21

SE $\frac{1}{4}$ SE $\frac{1}{4}$

County: Labette

Drilled for Hickory Creek
Commenced Drilling 10-6-80
Completed Drilling 10-7-80Figures indicate the
bottom of the formation

1	Top Soil	1		Streak of Coal	185
19	Brn. Clay	20	10	Lt. Shale	195
4	River Gravel	24		Streak of Coal	195
2	Sandy Shale	26	36	Gray Shale	231
14	Sand Stone	40	1	Dk. Shale	232
39	Sandy Shale	79	5	Lt. Shale	237
23	Gray Shale	102	3	Sandy Shale	240
7	Dk. Shale	109	10	Gray Shale	250
9	Gray Shale	118	18	Lt. Shale	268
	Streak of Coal	118	11	Gray Shale	279
4	Lime	122	9	Dk. Shale	288
6	Lt. Shale	128	13	Lt. Shale	301
8	Dk. Shale	136			
	Start Core	144'			
	Stop Core	164			
11	Sandy Shale	147			
10	Sand Stone	157			
10	Sandy Shale	167			
	Streak of Coal				
6	Lt. Shale	173			
12	Gray Shale	185			

29' of 7" casing set with 6 sacks
of cement and 12 lbs. Calcium Chloride
287' of 4" casing set, with float
shoe. Bottom centerlizer set at 188'
Top centerlizer set at 122'. Bottom
cement basket set at 172'. Top cement
basket set at 129'.