

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

McKinzie Farm Well #14

Sec. 16 31 21
Loc. SE $\frac{1}{4}$ SE $\frac{1}{4}$
County: LeBetteDrilled for Hickory Creek
Commenced Drilling 10-7-80
Completed Drilling 10-9-80Figures indicate the bottom
of the formation

1	Top Soil	1	3	Gray Shale	154
26	Brn Clay	27	6	Sandstone	160
3	River Gravel	30	2	Gray Shale	162
7	Gray Shale	37	9	Sandstone	171
4	Sandstone	41	7	Lt. Shale	178
61	Sandy Shale	102	4	Dk. Shale	182
8	Gray Shale	110		Streak of Coal	182
	Streak of Coal	110	18	Lt. Shale	200
9	Gray Shale	119	8	Sandstone	208
1	Lime	120	22	Gray Shale	230
1	Lt. Shale	121	8	Dk. Shale	238
3	Lime	124	14	Lt. Shale	252
5	Dk. Shale	129	5	Gray Shale	257
4	Lt. Shale	133	22	Lt. Shale	279
4	Sandstone	137	18	Gray Shale	297
	Start Core	134	4	Lt. Shale	301
	Stop Core	191			
5	Gray Shale	142			
1	Sandstone	143			
2	Gray Shale	145			
6	Sandstone	151			

41 feet of 7 inch casing set with 7 sacks of cement, 14 lbs. calcium chloroxide. 284 of 4 inch set with float shoe. Bottom centerlizer set at 198 feet. Top centerlizer set at 99 feet. Bottom cement basket set at 196 feet. Top cement basket set at 112 feet.