



Phone 276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

Jim Verner  
IVP Limited Partnership  
Stevens County  
11-7-05

Location: SW $\frac{1}{4}$  4-31-37 - South of Ulysses on Hwy. 25 to the county line -  
1 Mile South, 1 Mile West & 4/10ths of a Mile North  
on the east side  
(Offset well - 1090 ft. south)

Static Water Level - 285 ft.

### Test #2

|      |    |      |   |
|------|----|------|---|
| 0'   | to | 1'   | - Top soil  |
| 1'   | to | 14'  | - Brown clay  |
| 14'  | to | 23'  | - Brown sandy clay  |
| 23'  | to | 39'  | - Brown clay  |
| 39'  | to | 54'  | - Fine to medium sand   |
| 54'  | to | 78'  | - Brown clay  |
| 78'  | to | 110' | - Fine to medium sand - clay streak                             |
| 110' | to | 158' | - Fine to medium sand & gravel - clay streak                    |
| 158' | to | 167' | - Brown clay  |
| 167' | to | 177' | - Brown clay - small sand strips                                |
| 177' | to | 185' | - Fine sand   |
| 185' | to | 213' | - Fine to medium sand & gravel                                  |
| 213' | to | 216' | - Brown clay  |
| 216' | to | 254' | - Fine to medium sand & gravel                                  |
| 254' | to | 280' | - Brown sandy clay  |
| 280' | to | 385' | - Fine to medium sand & gravel                                  |
| 385' | to | 413' | - Fine to medium sand & gravel - small clay strips              |
| 413' | to | 444' | - Yellow clay - 20% yellow sand stone                           |
| 444' | to | 456' | - Yellow clay - 50% sand stone                                  |
| 456' | to | 463' | - Yellow sand stone - loose                                     |
| 463' | to | 476' | - Yellow clay - 40% sand stone                                  |
| 476' | to | 490' | - Yellow clay - 30% sand stone      lost circulation at 490 ft. |
| 490' | to | 506' | - Yellow clay - 20% sand stone                                  |
| 506' | to | 517' | - Yellow clay - hard pull down 350                              |
| 517' | to | 525' | - Red bed - hard pull down 350                                  |