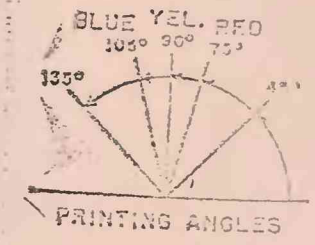
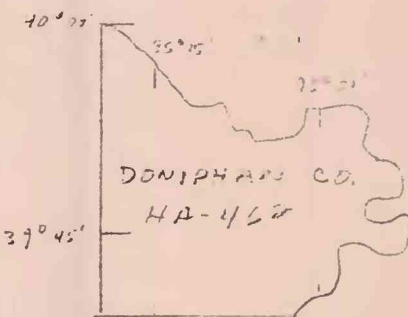


|                    |                             |                  |                 |            |
|--------------------|-----------------------------|------------------|-----------------|------------|
| Div. No.<br>W71353 | Title<br>HA462 DONIPHAN KAN | Series<br>HA-462 | Date<br>7/20/51 | Sheet<br>1 |
|--------------------|-----------------------------|------------------|-----------------|------------|

| Description                                       | Sym-bols | F.R.              |             |
|---|----------|-------------------|-------------|
|   |          | WATER             | BLACK       |
| FIG 5A + 6B                                       |          | BLUE              |             |
| Depth to water                                    |          |                   |             |
| <20   |          | 5 ②               |             |
| 20-40   |          | 3 ①               |             |
| 40-60   |          | 1 ②               |             |
| >60   |          | 119 ①             |             |
| Equal thickness lines<br>(Pleistocene & Holocene) |          |                   | 119<br>1012 |
| FIG 7   |          |                   |             |
| Yield to wells                                    |          |                   |             |
| <10   | } Q      | 119 ①             |             |
| 10-100  |          | 1 ②               |             |
| >100  |          | 5 ③               |             |
| <10 P   |          | BLANK             |             |
| FIG 8   |          |                   |             |
| Limit of sandstone<br>aquifer                     |          | <del>5</del><br>1 |             |
|   |          |                   |             |
|   |          |                   |             |
|   |          |                   |             |
|   |          |                   |             |
|   |          |                   |             |
|   |          |                   |             |
|   |          |                   |             |
|   |          |                   |             |
|   |          |                   |             |



Use 0.1" = 100'  
Fig 5 - 100' = 1"  
1" = 70'