



TEST HOLE NUMBER 6B

Job Potwin Terminal, Kansas Location SE at Tank 92













Date 2/20/86 Logged By C. Bartlett

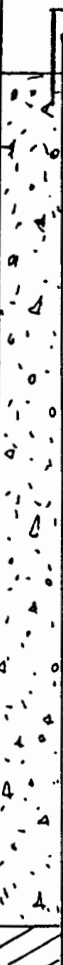
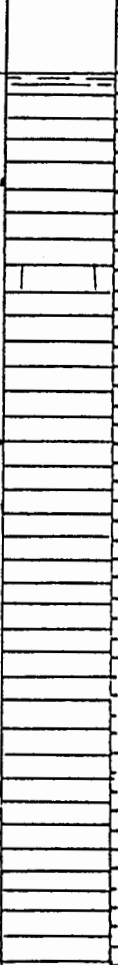
Drilling Company Jim Winnek, Inc. Driller Bob Maston Rig Air Rotary

Hole Size 4-3/4" Pilot, 7-7/8" Casing Details 4" threaded flush joint PVC (Triloc) 10 ft 20 slot screen 50 ft blank

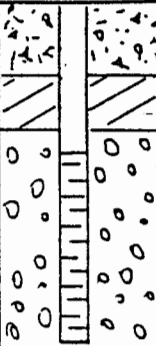
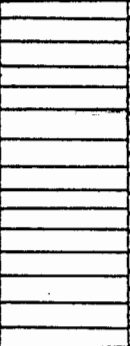

G. L. Elev. 1351.44 M. P. 2.3 Elev. M. P. 1353.74

LEGEND: 8-12 gravel pack

|         |   |              |   |             |   |
|---------|---|--------------|---|-------------|---|
| Topsoil |  | Sand         |  | Limestone   |  |
| Clay    |  | Bentonite    |  | Native Fill |  |
| Shale   |  | Cement Grout |  | PVC Casing  |  |
| Silt    |  | Gravel Pack  |  | PVC Screen  |  |

| Casing  | Log   | Description  | Remarks |
|---|---|--|---------|
|  |  | 0 Clay, red<br>Shale, green, gray<br>Shale, green, brown |         |
|   | 5   |  |         |
|   | 10  | Limestone, gray, white<br>Shale, brown                   |         |
|   | 15  |  |         |
|   | 20  | Shale, green   |         |
|   | 25  |  |         |
|   | 30  | Shale, brown<br>Shale, green                             |         |
|   | 35  |  |         |
|   | 40  | Shale, red<br>Shale, green                               |         |

Test Hole Number 6B

| Casing   | Log  | Description  | Remarks |
|--|--|--|---------|
|  |   | <p>Shale, green</p> <p>45</p> <p>Water</p> <p>50</p> <p>55</p> |         |
|  |  |  |         |