40000

TEST PUMPING REPORT

JOB NAME: Earlville, City of (Well #3)
DIAMETER: 10"
DEPTH: 1230'
LENGTH OF AIRLINE: 391'
NON-PUMPING LEVEL: 325'
ORIFICE SIZE: 3" Meter

Date: 12/1/99
Tested by: J. Sass- Peerless
Pump used:
Driver: 30 HP
Column and shaft: 4"
Bowls: 5 556 H

TIME	PUMPING LEVEL	GPM	DRAWDOWN	AIR GAUGE READING (FEET)
12/1/1999				
7:30 A.M.	Start	0		66'
7:35	363'	230	38'	28'
7:40		225		24'
7:45		225		22'
8:00		225		19'
8:15	374'	225	49'	17'
8:30		225		16'
8:45		225		15'
9:00		220		14'
9:15		220		14'
9:30		220		13'
10:30		220		12'
11:30	381'	220	56'	10'
12:30 P.M.		220		10'
1:30		220		10'
2:30		220		10'
3:30		220		10'
4:30		220		10'
5:30		220		10'
5:45				51'
6:00				53'

Specific capacity – 3.93 GPM/Ft of drawdown

At 160 GPM – pumping level was at 366'