# Inspection of Wells being drilled in Osceola Co.WM-3D & WM-3S

### 05/16/02 WM-3D

09:30-On site

10:20--- Drill Crew setting pump in Well.

11:00---Started pumping Well

12:20---Still pumping Well water still cloudy.

12:48---Stopped pumping Well.

12:50---Setting up for logging of Well. Pulling pump out of well.

13:06---Run of first tool in Well.

13:20---Lost bottom 10 foot of well.

14:05---Setting pump back in Well to run flow test. Pump would not fit in 4-inch casing with logging tool cable.

14:15---Logger packing up tools.

15:13---Driller setting up to go to bottom of hole & clean it out.

15:30—Tripping Rods in hole & mixing mud.

16:30---Finish drilling to 210 feet. Circulating clean water in hole.

17:15---Tripping rods out of well.

17:40---Rods out of well. Tagged well at 210 feet. 23 feet to water

17:42---Setting pump in well.

17:55--- Pumping well.

18:00---Off Site.

#### 05/17/02 WM-3S

06:30-- At Drill Site.

07:00-- Drillers on Site.

07:10-- Started pumping WM-3D.

08:19-- Moved Drill Rig to start drilling WM-3S.

08:40-- Started drilling with augurs.

09:25-- T.D. 25 feet.

09:30--Set 10 feet casing & 15 feet of 10-slot screen.

10:00—Sand pack screen with 6-20. 18 bags of sand.

10:08—Tagged sand pack 5 feet above screen. Used 4 bags of cement to top of hole.

10:14—Tagged water at 7 feet.

10:30-Setup 5x5 pad.

11:25-Mixing cement for pad.

12:22—Installed pump in WM-3S.

12:24—Pumping well

13:00-Water clean

13:05-Off Site.

Note--- Waste Management came for Dumpster at 08:33 & spilled mud out of it & made a mess of Drill Site.

Drillers tried to stop him but were to late.

### 5/21/02

# Oversee Well Construction at S-65 Well # WM-1D & WM-1S

05:30--- Left B-270 to go to Drill Site S-65.

07:30---Arrived at Site, Drillers on Site.

08:30---Tagged Sand Pack at 90 feet, used 13 bags of 6-20 sand.

08:45---Grouting Casing

09:15--- Finish Grouting, used 10 bags of Cement.

09:30---Clean up of Cement.

09:40---Moving Rig to drill WM-1S with Augurs.

10:06---Started Drilling

10:30---T. D. at 27 feet.

10:35---Setting Casing & Screen. 12 feet of casing & 15 feet of screen.

10:40---Sand Packing Screen---15 Bags of 6-20.

10:54---Last Augur out of hole.

11:39---Tagged Well, Water at 12 feet.

12:00---Setup of 5x5 pads.

12:10---Pumping well WM-1D.

13:00--- Off Site

15:00---Arrived at B-270

### 5/23/02

# Oversee Well Construction at S-65A Well # WM-2D & WM-2S

07:08---On Drill Site

08:50---Drillers on Site

09:00---Drillers Tagged Well # WM-2D AT 86 Feet T.D.

09:10---Setup to Drill WM-2S

09:37---Started Drilling

10:15---Finish Drilling T.D. 32 Feet. 11:00---Setting 15 feet of 10-slot screen & 17 feet of casing

11:05---Sand packing well with 17 bags of 6-20. 11:20---Tagged sand 7 feet above screen.

11:30---Mixing cement, 5 bags to top off casing.

12:52---Off Site.



5-65 WM-10 & WM-15









S-65 A







5-65A





5-65 - WM-10



WM-30







WM-30