CLAIMS

1. A well cleaning system comprising a fluid having solid materials and an apparatus ~~comprises~~ comprising water jets positioned above the surface of said fluid comprising solid materials stored within a confined space of a well, said water jets ~~rotating on~~ secured to a vertical feed conduit ~~which is rotatably~~ mounted at the top of ~~a~~ said well, ~~and~~ said water jets fluidly coupled to a submersible pump through a hose feed connected to said vertical feed conduit and adapted to direct ~~fed by~~ a stream of said fluid ~~that comprises unfiltered effluent~~ comprising solid materials pumped directly from said well without filtering to said water jets, ~~and wherein~~ whereby said stream of unfiltered fluid is ~~used~~ directed to ~~clean~~ spray portions of said well above the surface of said fluid.

2. The well cleaning ~~apparatus~~ system of claim 1 in which an offset extends the vertical feed conduit away from ~~the~~ a well wall into the ~~centre~~ center of the well.

3. The well cleaning ~~apparatus~~ system of claim 2, wherein the water jets are fed by pumping said ~~unfiltered effluent~~ fluid from the well into the feed conduit above the offset.

4. The well cleaning ~~apparatus~~ system of claim 2 in which the ~~effluent~~ fluid is pumped by ~~a~~ the submersible pump without prior filtering.

5. The well cleaning ~~apparatus~~ system of claim 2 in which the feed conduit has a telescopic extension in ~~the~~ a section below the offset adjustable by a mechanical drive operated manually or automatically by a level sensor that reads ~~the~~ a working level of the well.

6. The well cleaning ~~apparatus~~ system of claim 2 in which the feed conduit has a housing attached above an inlet pipe to hold an atomiser which allows a deodorizing vapor to be drawn into the conduit by the feed stream.

7. The well cleaning ~~apparatus~~ system of claim 1 in which the water jets rotate about a bearing mounted at the base of the vertical feed conduit.

8. The well cleaning ~~apparatus~~ system of claim 1 in which the water jets have deflectors mounted at ~~the~~ an end of the jets to direct the ~~effluent~~ fluid being pumped through them.

9. The well cleaning ~~apparatus~~ system of claim 2 in which the mounting of the apparatus at the top of the well is close to a well access and contains a swivel mechanism which allows rotation of the apparatus from one side to the other to facilitate access to the well.

10. The well cleaning ~~apparatus~~ system of claim 1 in which the stream of fluid is controlled automatically by solenoids and sensor switches which detect ~~the~~ a level of ~~sewage~~ fluid in the well so that when the level falls below a preset minimum ~~the~~ a supply is activated and the jets rotate spraying ~~the~~ residue left on ~~the~~ well walls and when the level rises to a preset maximum the supply is shut off and the sprays cease.

11. The well cleaning system of claim 1 in which the stream of fluid contains solid materials with a diameter of up to about 50 mm.

12. The well cleaning system of claim 1 in which the stream of fluid contains solid materials having a length of up to about 90 mm.

13. The well cleaning system of claim 1 whereby said water jets are rotatably secured to said vertical feed conduit mounted at the top of said well.

14. The well cleaning system of claim 1 in which the stream of fluid contains solid materials with a length of at least 0.1 mm and up to about 90 mm.

15. The well cleaning system of claim 1 in which the stream of fluid contains solid materials with a length of at least 10 mm and up to about 90 mm.

16. The well cleaning system of claim 1 whereby said stream of unfiltered fluid is directed to spray the surface of said fluid.

17. The well cleaning system of claim 1 whereby said stream of unfiltered fluid is directed to spray one or more walls of the well whereby said unfiltered fluid impinges against said walls and removes residue attached to said wall.

18. The well cleaning system of claim 1 whereby said stream of unfiltered fluid is directed to spray one or more equipment placed within said well.

19. The well cleaning system of claim 1 further including one or more deflectors coupled to said water jets.

20. The well cleaning system of claim 1 wherein said vertical feed conduit is rotatably mounted at the top of said well.

21. The well cleaning system of claim 1 wherein said fluid having solid materials is effluent stored in said well.

22. The well cleaning system of claim 1 wherein said fluid having solid materials is sewage stored in said well.