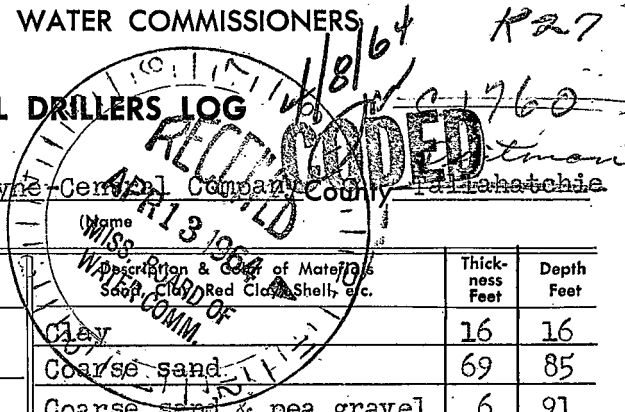


QUILMAN

K 36
4-2-64

WATER WELL DRILLERS LOG



Date: April 2, 1964, Driller: Layne-Central Company, County: Tallahatchie

(1) Owner of Land: Yandell Brothers
(Name)
Vance, Mississippi
(Address)

(2) Location: 1/4, 1/4, Sec. 36 T26N
2W
_____ miles _____ of Vance
(distance) (direction) (Nearest Town)

(3) Topography: flat
(Hilly) (Flat) (Level)

(4) Purpose of Well: domestic
(Domestic Irrigation
Municipal, Industrial, Other)

Description & Color of Materials Sand, Clay, Red Clay, Shells, etc.	Thick- ness Feet	Depth Feet
Clay	16	16
Coarse sand	69	85
Coarse sand & pea gravel	6	91
Clay	23	114
Fine sand & clay strks.	75	189
Clay	30	219
Clay & sandy clay strks.	14	233
Sand rock	2	235
Clay	18	253
Sand & clay strks.	164	417
Shale	22	439
Rock	1	440
Sandy shale	7	447
Hard rock	1	448
Sandy shale	22	470
Hard rock	2	472
Hard shale	18	490
Sandy shale	20'	510
Hard shale	18	528
Shale with sandy shale		
strks.	65	593
Shale & fine sand strks.	33	626
Hard shale	36	662
Sandy shale	13	675
Hard shale	18	693
Clay with sandy clay		
strks.	58	751
Hard clay	47	798
Fine sand	22	820
Sand	41	861
Clay	5	866

Information upon completion of well:

(1) Diameter 1x3 inches.

(2) Total Depth 866 feet.

(3) Water Level flowing feet below top of ground.

(4) Cased to 103', Size 1 1/2 casing
724' 3"

(5) Screen: Size 3", Length 31'

(6) Were any formations sealed against pollution?
yes yes, _____ no.

If YES depth of formation Sealed with pack
packer.

Why _____

Drillers Remarks: _____

(Use Back Side)

Well No.

The first part of the paper is devoted to a general discussion of the problem of the origin of life. It is pointed out that the origin of life is a problem which has been discussed since the time of the ancient Greeks. The modern theory of the origin of life is based on the work of Oparin and Haldane, who proposed that life originated from a primordial soup of organic molecules. This theory is supported by the discovery of the Miller-Urey experiment, which showed that organic molecules can be synthesized from inorganic materials under conditions similar to those of the early Earth.

The second part of the paper discusses the evolution of life on Earth. It is pointed out that the evolution of life is a process which has been going on since the beginning of time. The evolution of life is based on the theory of natural selection, which was proposed by Charles Darwin. This theory states that organisms which are better adapted to their environment will survive and reproduce, while those which are less adapted will die out. This process has led to the development of the diversity of life on Earth.

The third part of the paper discusses the evolution of the human species. It is pointed out that the human species is a product of the evolution of life on Earth. The human species is believed to have originated from a common ancestor with the chimpanzee. The evolution of the human species is based on the theory of natural selection, which was proposed by Charles Darwin. This theory states that organisms which are better adapted to their environment will survive and reproduce, while those which are less adapted will die out. This process has led to the development of the human species.

The fourth part of the paper discusses the future of life on Earth. It is pointed out that the future of life on Earth is uncertain. The future of life on Earth will depend on the actions of humans and the actions of nature. Humans have the potential to destroy life on Earth, but they also have the potential to protect and improve it. Nature has the potential to destroy life on Earth, but it also has the potential to create new life. The future of life on Earth is a complex and uncertain problem which requires further research and discussion.