WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL No. 29

WELL No.

Record by: P.E. Watson
Source: E-log
Date: 12/1/66
Map: 1

State: Maine
County (or town): Knox

e-Log:

Latitude: 34° 12' 35" N
Longitude: 088° 43' 16" W
Sequential number: 1

Lei-long accuracy: 1', 10", 5', 3', 15' sec

Local well number: K1029 D 03 05 05 05 05 05

Local use: 02:

Owner or name: Order Milk Co
Address: Tlpeko

Ownership: County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist

Use of water: Air cond, Bottling, Comm, Deveater, Power, Fire, Dom. Itr, Med. Ind., F S, Rec

Stock, Inst, Unused, Repurpose, Recharge, Desal-P S, Desal-other, Other

Use of well: Addle, Drain, Seismic, Heat Res, Obs, Oil-Gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data, Field aquifer char

Hyd. lab. data:

Qual. water data: type:

Freq. sampling:

Pumpage inventory:

Aperture cards:

Log data: E-log 22-508, #28

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 491 ft

Depth cased (ft): 451 ft

Casing type: steel

Depth perf. (ft): 451 ft

Mech.

Porous gravel, gravel, rock, open perf., screen, ad. pt., bored, open

Method: Air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive, roto.

Date: 12/26/66

Pump intake setting:

Driller: Ewing Co

Lift (ft): name (L)

Address (L)

Type: Air, bucket, cent, jet, cent. (turb.)

Power: Diesel, Elec, gas, gasoline, hand, gas, wind

Descip. HP: 10

Top of casing (ft): below LSD, Alt. MP 346

Alt. LSD: 345

Water Level: 178.5 ft

Date: 3/2/67

Yield: 180 gpm

Dewatered: ft

Quality of Water Data:

Iron: 5.67 ppm

Sulfate: ppm

Chloride: ppm

Hard.: ppm

Sp. Conduct: 470 K x 10^6 u

Temp.: 65.6

Date sampled: 6.5

Taste, color, etc: PH 8.0
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: D-3
Section: 13C

Drainage Basin:

Subbasin:

Topo:

Well site:

Major Aquifer:

System: K-3
Series: US
Origin: 31
Aquifer, Formation, Group: E 2

Lithology:

Length of well open to: 140 ft
Depth to top of: 350 ft

Minor Aquifer:

System: series
Origin: 44
Aquifer, Formation, Group: 47

Lithology:

Length of well open to: 40 ft
Depth to top of: 951 ft

Interval Screen:

Depth to consolidated rock:

Depth to basement:

Surficial material:

Infiltration characteristics:

Coefficient:

Trans.:

Coefficient:

Type:

Well Drilled:

W.L. 179.1 10/10/67
W.L. 177.23 10/22/67
W.L. 177.9 10/10/67
W.L. 187.9 10/3/67
W.L. 248 9/3/5

5/22/91

Well 305.0
Cut 23.8

LIP of outer casing

EXPA
Observation Well

Maintenance engineer gave permission to install recorder

County: Lao
Well No.: K 29

Owner's Name: Barber Milk Co

Location: 

3.5 Mls S of HWY 45
(town): Fido
(miles and direction from center of town): 

Other description: W of Milk plant
1.0 mls N of Verona

Depth: 1191
Diameter: 15
Date drilled:

Formation: Edwards

Elev. of lsd: 345

Recorder Type: F. S. C. 3122

M.P. Top of 6" casing at 0 ft below lsd. Date: 10/22/75

M.P. Top of Recorder house floor at 0.8 ft below lsd. Date: 10/22/75

M.P. at ft below lsd. Date

Special: Hard to get tape by floor for tapedown. Read recorder tape and apply to corr.

Water Level: 278 (1981)

Sketch of location

Sketch of well head
MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

Date: _____________, 1964  
Driller: C. W. Jones  
County: Lee

<table>
<thead>
<tr>
<th>(1) Owner of Land:</th>
<th>Description &amp; Color of Materials</th>
<th>Thickness Feet</th>
<th>Depth Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tupelo</td>
<td>Sand, Clay, Red Clay, Shell, etc.</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>Yellow clay</td>
<td>12</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>Blue</td>
<td>15</td>
<td>35</td>
</tr>
<tr>
<td></td>
<td>Rock</td>
<td>1</td>
<td>36</td>
</tr>
<tr>
<td></td>
<td>Blue</td>
<td>204</td>
<td>340</td>
</tr>
<tr>
<td></td>
<td>Sand</td>
<td>40</td>
<td>380</td>
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<tr>
<td></td>
<td>Level</td>
<td>20</td>
<td>400</td>
</tr>
<tr>
<td></td>
<td>Sand</td>
<td>125</td>
<td>512</td>
</tr>
</tbody>
</table>

(2) Location: 5E 14', 5E 14', Sec. 13, 18 R. S.  
Distance: 1 mile  
Direction: NE 1/4  
Nearest Town: Tupelo

(3) Topography: 11-20 Topo  
Kilty (Flat)  
Level

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

Information upon completion of well:
(1) Diameter: 6 inches.  
(2) Total Depth: 500 feet.  
(3) Water Level: 17' 8" feet below top of ground.  
(4) Cased to: 60 ft.  
Size: 10 in.  
(5) Screen: Size: 60 in.  
Length: 63 ft.

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

If YES depth of formation:
Why:

Drillers Remarks:

408 FL. EV 35.  
(Use Back Side)

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.