WELL SCHEDULE

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

PUNCHED
OCT 30 1973

FORM 9-1642
(1-68)

WELL No. 11

WATER RESOURCE SURVEY

DATE: 6-27-37

WELL SCHEDULE

WELL No. 11

Date of schedule: 6-27-37

WELL No. 11

Well No.: 11

STATE: AL

County: Marion

Date: 6-27-37

Sequential number: 1

Local use: Planters Oil Mill

Owner or name: Planters Oil Mill


Use of well: None

DATA AVAILABLE:

Well data: Yes

Hyd. lab. data: Yes

Qual. water data: Yes

Freq. sampling: Yes

Pumping inventory: Yes

Log data: Yes

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 370 ft

Casing: 370 ft

Diam: 4 in

Method: Drilled
drilled, cable, dug, hyd. jetted, air reverse trenching, driven, drive

Date: 7-30-

Driller: None

Lift: None

Power: None

Descrip. MP: 30 Trans. or meter no.

Alt. LSD: 3

Water level: 3 above LSD

Date: 35

Drawdown: 35

QUALITY OF WATER DATA:

Iron: 10 ppm

Sulfate: 20 ppm

Chloride: 20 ppm

Hard.: 10 ppm

Sp. Conduct: 7.5 mhos

Date sampled: 7-5-38

Taste, color, etc.
Well No. X-40

Hydrogeologic Card

Physiographic Province: 03
Drainage Basin: E
Section: 15N
Subbasin: 22

Topo of well site: 27
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer: J.E

Lithology: US

Origin: Aquifer, formation, group

Thickness: ft

Minor Aquifer: E

Lithology: US

Origin: Aquifer, formation, group

Thickness: ft

Intervals Screened:

Depth to consolidated rock: ft
Source of data: 25

Depth to basement: ft
Source of data: 27

Surficial material:

Infiltration characteristics:

Coefficient Trans: spd/ft
Coefficient Storage:

Coefficient Perm: spd/ft²
Spec cap: gpm/ft;
Number of geologic cards: 29

100,000 Surface
60,000 Elw Tank

UP-DATED