WELL SCHEDULE
U.S. DEPT. OF THE INTERIOR
GEOLICAL SURVEY
WATER RESOURCES DIV.

MASTER CARD
Record by: TNS
Source of data: Owner
Date: 9/57

State: 214
County (or town): PONTOTOC

Latitude: 34° 10' 38" N
Longitude: 89° 0' 10" W

Lat-long accuracy: 3 10' 30" Sec. 29

Local well number: 5016C 29 10 503

Local use: C C COOK

Owner or name: C C COOK

Ownership: County, Fed Gov't, City, Corp of Co, Private, State Agency, Water Dist

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,
Stock, Instit, Unused, Repurpose, Recharge, Deasl-F, Deasl-other, Other

Use of well: Anode, 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:

Freq. sampling: yes

Pumpage inventory: no

Aperture cards:

Log data:

WELL-DESCRIPTION CARD
SAME AS OR MASTER CARD

Depth well: 153

Depth cased (first perf.): 140

Casing type: Dia. in

Finish: porous, gravel, gravel, hollow, open perf, screen, steel, shored, other

Method drilled: air, bored, cable, dug, hydro jetted, other

Drilled: Red Hill

Date: 9/55

Pump intake setting: ft

Lift: (type) air, bucket, cent, jet, (cent.), other

Power: LP

Descrip. HP: diesel, elec, gas, gasoline, hand, gas, wind, HP

Alt. LSD: ft below LSD, Alt. HP

Water level: above 32

Date: 9/55

Yield: gpm

Drawdown: ft

QUALITY OF WATER DATA: Sulfate

Sp. Conduct: K x 105

Taste, color, etc.
HYDROGEOLOGIC CARD

Physiographic Province: 0:3

Drainage Basin: 

Section: 13C

Subbasin: 30

Topo of well site: 

Depression, stream channel, dunes, flat, hilltop, sink, swamp.

(0) (C) (E) (F) (H) (K) (L)

(0) (P) (S) (T) (U) (V)

Offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer: K3

Aquifer: R1

Lithology:

System: 

Series: 

Aquifer, formation, group: 20 30

Aquifer Thickness: 

ft

Length of well open to: 

ft

Depth to top of: 

ft

Minor Aquifer:

System: 

Series: 

Aquifer, formation, group: 40 47

Aquifer Thickness: 

ft

Length of well open to: 

ft

Depth to top of: 

ft

Intervals Screened:

Depth to consolidated rock: 

ft

Source of data: 

Depth to basement: 

ft

Source of data: 

Surficial material: 

ft

Infiltration characteristics:

Coefficient Trans: 

gpd/ft

Coefficient Storage: 

gpd/ft

Coefficient Permeability: 

gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 77

GP:O 937-142