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

MASTER CARD
Record by T. Shill
Source of data: Rowe
Date: 11/68
Map: 7A

State: 28
County: Wolfe
Local well number: A: 21 R 8 B 1804 N 10 E
Owner or name: E. W. Wheeler
Owner or: 59

Use of water: Stock, Inset, Unused, Recharge, Drilled, Other

Data Available: Well data: Freq. W/L meas.: 70 Field aquifer char.: 72

Qual. water date: Freq. sampling: 75

Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD

Depth well: ft: 113.6
Depth cased: ft: Casing type: Plastic

Finish: Concrete, gravel, w. screen, open, perf., screen, ad. pt., bored, open

Method: Drilled: 967.6

Driller: name: address: S: Deep
Power: (type) diesel, nat. gas, gasoline, hand, gas, wind

Alt. LSD: 90 ft below LSD. Alt. MP: 47
Water level: 90 ft above MP; 46 ft below LSD

Date: 467.5

Drawdown: Yield: 66

QUALITY OF WATER DATA: Iron ppm 69
Sulfate ppm 70
Chloride ppm 71
Hard. ppm 72

Sp. Conduct. K x 10 74
Temp. °F 76

Taste, color, etc.
Well No. A-21

Latitude-longitude: N 5° 30' 30"

Drainage Basin: 134

Physiographic Province: O-3

Section: 134

N 5° 30' 30"

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system: T, P

series: 9, S

aquifer, formation, group: 2

Lithology: 23 feet

Origin: 24 ft

Depth to top of: 1.15 ft

Lithology: 44, S

Minor AQUIFER:

system: 44

series: 45

aquifer, formation, group: 46

Lithology: 46, S

Interval Screened: 4" Plastic

Depth to consolidated rock: 60 ft

Depth to basement: 65 ft

Surficial material: 70, 71

Infiltration characteristics:

Coefficient:

Trans: gpd/ft²

Coefficient:

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

6 mi., N/E of Price Dale.