WELL SCHEDULE

GEOLICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: [Blank] Source of data: Bowe Date: 4/74 Map: [Blank]

State: MISS County: Winton

Latitude: 33013.8 N Longitude: 08918.38

Lat-long sec: 7 Sec 109 NW Sec 31 SW Sec 4 NE

Local well number: H012 C4A 14N 10W Other number: B & N

Local use: 075 Owner or name: KONALD SAMSON

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P & S, Rec, Water, Stock, Inst, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other


DATA AVAILABLE: Well data: Field aquifer char. 70

Hyd. lab. data: 71

Qual. water data: type: 72

Freq. sampling: yes, no, Period: yes

Aperture cards: 75

Log data: 76 78

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 12.1 ft

Casing: 70 78 Casing type: Diameter: in

Finish: porous, gravel w. gravel w. hole, open perf., screen, std. pt., shored, open hole, Other

Method: bored, cable, dug, hyd jetted, air reverse trenching, driven, drive Other

Date Drilled: 3.14.74 Pump intake setting: 74 78

Driller: [Blank]

Lift: none (L) Address: [Blank]

Type: air, bucket, cent, jet: (cent.) (turb.) none, piston, rot, submers, turb, other

Power: none LF 30 Trans. or meter no.

Descrip. HP: [Blank]

Alt. LSD: 4.187 Accuracy: (source)

Water Level: ft below MP: 6.0 Accuracy: 30

Date meas: 3.14.74 Yield: 74

Drawdown: ft Pumping period: hrs

QUALITY OF WATER DATA: Iron ppm 60 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 73

Sp. Conduct X 10 Temp. ppm 74 76 Data sampled

Taste, color, etc.

U.S.P.O. 1972/220-793/96/1303
HYDROGEOLOGIC CARD

Physiographic Province: 03

Drainage Basin: 13T

Subbasin: 26

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swash

MAJOR AQUIFER:

System: TE

Series: S

Origin: 2

Aquifer, formation, group: M

Thickness: 12 ft

Length of well open to: 35 ft

Depth to top of: 114 ft

MINOR AQUIFER:

System: 

Series: 

Origin: 

Aquifer, formation, group: 

Thickness: 

Length of well open to: 

Depth to top of: 

Intervals Screened: 

Depth to consolidated rock: 10 ft

Source of data: 44

Depth to basement: 35 ft

Source of data: 45

Surficial material: infiltration characteristics:

Coefficient: 

Coefficient: 

Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: 79

12/12/58

\[ w_c = 33.47 \]