

WELL SCHEDULE

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

2 1/2 mi NE of Potts Camp

MASTER CARD

Record by MAH Source of data BOWC Date 8/22/75 Map _____

State 28 County (or town) marshall Sequential number: 47

Latitude: 344030N Longitude: 0892050

Lat-long accuracy: 5 T 5 S R 1 W Sec 6 SE NE SW

Local well number: U020AC0605S01W Other number: _____

Local use: 162 Owner or name: TOMMY HOWELL Address: Potts Camp

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) A

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: no. period: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 190 ft Meas. rept. accuracy 3

Depth cased: 160 ft Casing type: plastic Diam. in 4

Finish: porous gravel w. gravel w. (F) (C) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Z) S

Method: (A) air bored, cable, dug, hyd jetted, air rot., (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) H

Date Drilled: 9.7.5 Pump intake setting: _____ ft

Driller: R. L. Carpenter name address

Lift (type): (A) air, bucket, cent. jet, multiple, (cent.) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

Descrip. MP _____ ft above LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 100 Accuracy: _____

Date meas: 7.7.5 Yield: _____ gpm Method determined: 9

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. U 20

Well No. 420

Latitude-longitude _____ N _____ S _____ d _____ m _____ s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

Drainage Basin: D 15F Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group WG

Lithology: _____ Origin: S Aquifer Thickness: 3 ft
Length of well open to: _____ ft 30 Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft

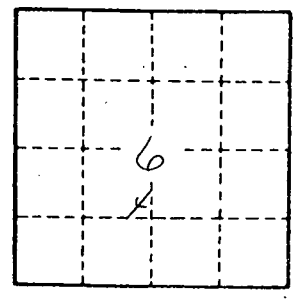
Intervals Screened: _____
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. 420