

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by J.S. Source of data Bowc Date 4/70 Map _____

State 28 County (or town) Marshall 47

Latitude: 343430N Longitude: 0891950 Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec. _____

Local well number: Y017 0806S01W Other number: _____

Local use: 027 Owner or name: THOS STANTON 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) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (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: yes no; period: _____

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 820 ft Meas. rept accuracy 3

Depth cased: (first perf.) 318 ft Casing type: _____; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. horiz. gallery, end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) (W) (X) (Z) X

Method Drilled: (A) air rot., (B) bored, cable, dug, hyd rot., (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) H

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) other, (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) Deep Shallow

Power (type): diesel elec nat gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 130 ft above below MP; Ft. above below LSD 130 Accuracy: _____

Date meas: 470 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Y 17

Well No. Y 17

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15 F

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (P) (H) (K) (L) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat. 9.5

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

Lithology: _____ Origin: _____ Aquifer Thickness: 9.5 ft

Length of well open to: _____ ft Depth to top of: 72.5 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: _____

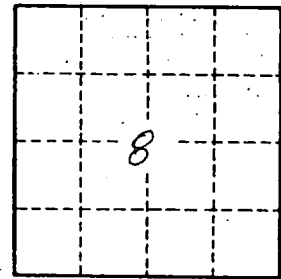
Depth to consolidated rock: _____ ft Source of data: _____

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.

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