

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY - 8 1975

MASTER CARD

Record by H Source of data Bowc Date 8-30-74 Map

State 28 County (or town) Marshall 47

Latitude: 345427 N Longitude: 0892550 Sequential number:

Lat-long accuracy: 3 T 2 S R 2 W Sec 17, SW 1/4, NW 1/4, SE 1/4

Local well number: G054B.D1702S02W Other number:

Local use: 162 Owner or name: ALLEN HURDLE Address:

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 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:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1180 ft Meas. 3

Depth cased; (first perf.) 1174 ft Casing type: P1 Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gravel w. (horiz.), gravel w. (gall.), gravel w. (open), gravel w. (end), gravel w. (other) S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) air reverse, (G) crenching, (H) driven, (I) drive wash, (J) percussion, (K) rotary, (L) other H

Date Drilled: 974 Pump intake setting: ft

Driller: R. L. Carpenter address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 3/4 S Trans. or meter no.

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

Alt. LSD: Accuracy: (source)

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

Date meas: 874 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. _____

G 54

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

15E

Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

J E

aquifer, formation, group _____

M W

Lithology: _____

33

Origin: _____

2

Aquifer Thickness: _____

39

ft

Length of well open to: _____ ft

6

Depth to top of: _____ ft

141

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: _____

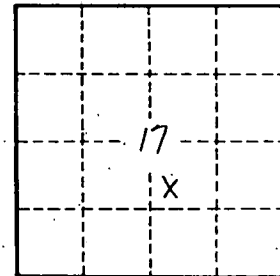
gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____