

PUNCHED

FORM 9-1642 (1-68)

Well No. V14

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 8 1972

MASTER CARD

Record by AM Source of data BOWC Date 6-72 Map _____

State 28 County Marshall (or town) _____

Latitude: 433439N Longitude: 0893403 Sequential number: 1

Lat-long accuracy: 5 T. 60 R. 40 Sec. 12

Local well number: V014 Other number: _____ B & M

Local use: 300 Owner or name: J. B. BRUMLEY Address: _____

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

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

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 150 ft Meas. rept accuracy _____

Depth cased: 143 ft Casing type: PVC ; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open perf., (J) screen, sd. pt., (K) shored, (L) open hole, (M) other _____

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

Date Drilled: 972 Pump intake setting: _____ ft

Driller: Bumpas address _____

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

Power (type): diesel, gas, gasoline, hand, gas, wind, H.P. _____ 3/4 _____ 5 _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 572 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 10 _____ Temp. _____ °F Date sampled: _____

Taste, color, etc. _____

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Latitude-longitude _____

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

15F

Subbasin: _____

STEP 8

330

Topo of well site: (C) (E) (P) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp,

(O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

TE

aquifer, formation, group

TA

Lithology: _____

S

Origin: _____

3

Aquifer Thickness: _____

50 ft

Length of well open to: _____ ft

7

Depth to top of: _____ ft

100

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:

4" Gravel Well

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

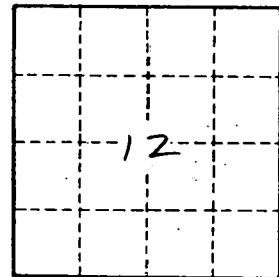
Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

VIA