

PUNCHED
MAY 27 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County (or town) Desoto 17

Latitude: 34 deg 55 min 00 sec N Longitude: 08 deg 95 min 80 sec W Sequential number: 1

Lat-long accuracy: 3 T 20 S R 7 Sec 17 NE NW

Local well number: G029AB170ZS07W Other number: _____

Local use: 213 Owner or name: _____

Owner or name: B. SUDDITH Address: Nesbit

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (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 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 period: 77

Aperture cards: 78

Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 290 ft Meas. 3

Depth cased: (first perf.) 270 ft Casing type: Plastic Diam. 4 in accuracy 4

Finish: porous concrete, gravel w. screen, (perforated), (screen), gallery, end, other 5

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

Date Drilled: 971 Pump intake setting: _____ ft 36 38

Driller: Bob Smith name 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 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) 47

Water Level _____ ft above below MP; Ft below LSD 180 Accuracy: _____ 52

Date meas: 871 Yield: _____ gpm 54 2.0 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____ 77 79

Taste, color, etc. _____

Well No. G 29

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0.3

Section: _____

D

Drainage Basin: _____

1.6R

Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
Topo depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat. _____ 27

MAJOR

AQUIFER:

system _____

series _____

TE

aquifer, formation, group _____

SN

Lithology: _____

US

Origin: _____

2

Aquifer

Thickness: _____

90 ft

Length of well open to: _____ ft

ft

20

Depth to top of: _____ ft

ft

200

MINOR

AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

ft

Depth to top of: _____ ft

ft

Intervals

Screened:

4" PL

Depth to consolidated rock: _____ ft

ft

Source of data: _____

Depth to basement: _____ ft

ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

gpd/ft

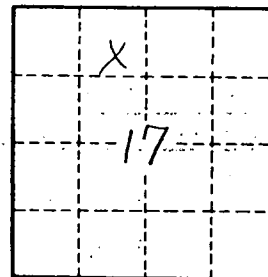
Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

G 29