

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BCWC Date 1-72 Map _____

State 28 County (or town) Smith 6.5

Latitude: 32 02 59 N Longitude: 08 93 01 2 Sequential number: 1

Lat-long accuracy: 3 T. 3 S. R. 8 W. Sec 32 SE SW

Local well number: G009DC3203NO8E Other number: _____ B & M

Local use: 292 Owner or name: J. M. COLEMAN Address: Raleigh

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) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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: yes no period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. 80 3

Depth cased: (first perf.) _____ ft 7.5 Casing type: PVC Diam. _____ in 2

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

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

Date Drilled: 9-2-72 Pump intake setting: _____ ft _____

Driller: J. R. Parker name (L) 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 _____ J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 34 5 Trans. or meter no. _____

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

Alt. LSD: _____ 425 Accuracy: (source) topo _____ 4

Water Level: _____ ft above below MP; Ft. below LSD 60 Accuracy: _____ D

Date meas: 1-7-72 Yield: _____ gpm 6 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. G9

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

130

Subbasin:

26

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,

Well site: (Q) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

T M

aquifer, formation, group

M Z

Lithology:

U S

Origin:

3

Aquifer

Thickness:

20

ft

Length of well open to: ft

5

Depth to top of: ft

60

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:

2" PVC

Depth to consolidated rock: ft

Source of data:

Depth to basement: ft

Source of data:

Surficial material:

Infiltration

characteristics:

Coefficient

Trans:

gpd/ft

Coefficient

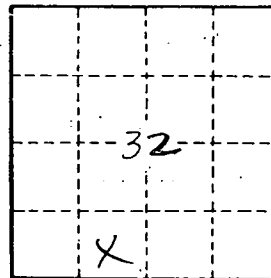
Storage:

Coefficient

Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

G9