

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by V. S. Source of data BOWC Date 9/70 Map _____

State 28 County Tulsa (or town) 310

Latitude: 30 deg 28 min 12 sec N Longitude: 08 deg 8 min 30 sec W Sequential number: 1

Lat-long accuracy: 3 T. _____ S. _____ R. _____ W. _____ Sec. _____ B & M

Local well number: 0329AB0507505W Other number: _____

Local use: 006 Owner or name: TERRY BRELAND Address: Helena, Ms.

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

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 153 ft Meas. rept accuracy 3

Depth cased; (first perf.) 148 ft Casing type: concr; Diam. in 2

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

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (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. S Trans. or meter no. _____

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

Alt. LSD: 10 Accuracy: (source) 4

Water Level 16 ft above MP; Ft below LSD 16 Accuracy: 2

Date meas: 670 Yield: _____ gpm Method determined 1

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. Q 329

Well No.

329

Latitude-longitude N
S

HYDROGEOLOGIC CARD

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

D ¹⁹ Drainage Basin: 13Q ²³ Subbasin: ²⁶

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

MAJOR AQUIFER: system _____ series TP ²⁸ ²⁹ aquifer, formation, group CI ³⁰ ³¹

Lithology: US ³² ³³ Origin: 2 ³⁴ Aquifer Thickness: 23 ft ³⁵ ³⁶
 ³⁷ Length of well open to: _____ ft 5 ³⁸ ³⁹ Depth to top of: 130 ft ⁴⁰ ⁴¹ ⁴² ⁴³

MINOR AQUIFER: system _____ series _____ ⁴⁴ ⁴⁵ aquifer, formation, group _____ ⁴⁶ ⁴⁷

Lithology: ⁴⁸ ⁴⁹ Origin: ⁵⁰ Aquifer Thickness: _____ ft ⁵¹ ⁵²
 ⁵³ Length of well open to: _____ ft ⁵⁴ ⁵⁵ Depth to top of: ft ⁵⁶ ⁵⁷ ⁵⁸ ⁵⁹

Intervals Screened: 2 ⁶⁰ ⁶¹ SS

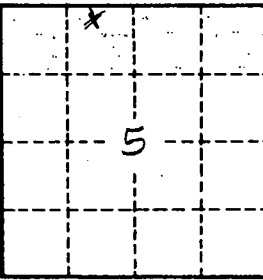
Depth to consolidated rock: _____ ft ⁶² ⁶³ Source of data: _____ ⁶⁴

Depth to basement: _____ ft ⁶⁵ ⁶⁶ Source of data: _____ ⁶⁷

Surficial material: ⁶⁸ ⁶⁹ Infiltration characteristics: _____ ⁷⁰ ⁷¹ ⁷²

Coefficient Trans: _____ gpd/ft ⁷³ ⁷⁴ Coefficient Storage: ⁷⁵ ⁷⁶ ⁷⁷

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁸ ⁷⁹



Well No. 329