

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. Source of data Buc Date 7-68 Map _____

State 28 County (or town) 80

Latitude: 33¹11²05³N⁴ Longitude: 08¹²90¹³844¹⁸ Sequential number: 1¹⁹

Lat-long accuracy: 5²⁰ T₁ S S, R W W, Sec NE NE, SE SE

Local well number: 2012AD0315N11E Other well number: _____ B & M

Local use: 035 Owner or name: _____

Owner or name: BILLIE BOWIE Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, (P) Corp or Cc, (S) Private, (W) State Agency, Water Dist P⁶⁷

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H⁶⁸

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W⁶⁹

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: yes no, period: _____ ⁷⁶

Aperture cards: _____ yes no ⁷⁷

Log data: _____ D⁷⁸ ⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 255 Meas. 3²⁴

Depth cased: log apt clear (first perf.) 249 ft ²⁵ Casing type: _____; Diam. _____ in 2³⁰

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perfl., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S³¹

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H³²

Date Drilled: 963 Pump intake setting: _____ ft 3³⁶ ³⁸

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep D⁴⁰ Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. Trans. of meter no. ⁴¹

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

Alt. LSD: _____ Accuracy: (source) _____ ⁴⁷

Water Level _____ ft above below MP; Ft below LSD 147 Accuracy: _____ ⁵² ⁵¹

Date meas: 463 Yield: _____ gpm Pumping period _____ hrs Method determined ⁶¹ ⁶⁰

Drawdown: _____ ft Accuracy: _____ hrs ⁶⁶ ⁶⁵

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm ⁶⁹ ⁷⁰ ⁷¹ ⁷²

Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ °C Date sampled _____ ⁷³ ⁷⁴ ⁷⁶ ⁷⁷ ⁷⁹

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

D12

Well No. D12

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group LW

Lithology: _____ Origin: 2 Aquifer Thickness: ≥ 35 ft

Length of well open to: _____ ft _____ Depth to top of: 220 ft

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: _____

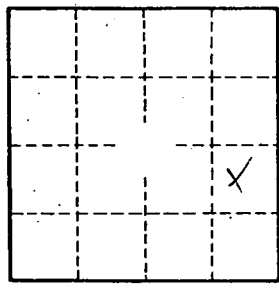
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

Lignite 140-147 ft
Trace sd 147-165
Green clay 165-220
Blue sand 220-255



Well No.

D12