

covered
148/26
JAW

FORM 9-1642
(1-68)

Well No. D35

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Callahan Source of data CH records Date 10/12/70 Map _____

State 28 County (or town) 06

Latitude: 33 deg 56 min 52 sec N Longitude: 09 deg 04 min 11 sec W

Lat-long accuracy: 2 T, 24 S, R 6 Sec 12, SE t, NW t

Local well number: D035DRI224N06W Other number: Bull 5786 M # 21

Local use: _____ Owner or name: SHELBY Address: _____

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

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 PU

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 Z

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: C

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 800 ft Meas. rept accuracy 6

Depth cased; (first perf.) _____ ft Casing type: _____; Diam. _____ in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) trenching, (H) driven, (I) wash, (J) other 4

Date Drilled: 9/14 9:14 Pump intake setting: _____ ft

Driller: Johnson Memphis Tenn

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 C Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 6 Trans. or meter no. 3

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

Alt. LSD: 154 Accuracy: (source) 1

Water Level: _____ ft above _____ below MP; Ft below LSD 18 Accuracy: 6

Date meas: 9/3/1919 9:19 Yield: _____ gpm Method determined 100

Drawdown: _____ ft Accuracy: _____ 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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

D35

Well No. D35

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15H Subbasin: _____

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 _____

MAJOR AQUIFER: system _____ series TIE aquifer, formation, group SIS

Lithology: US Origin: 2 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ 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: _____

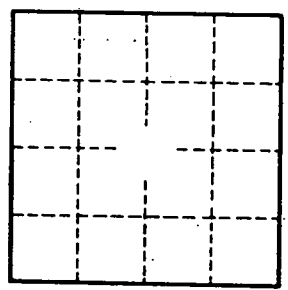
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. D35