

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 2/69 Map _____
 State 28 County (or town) Stone 66
 Latitude: 305336^N Longitude: 0890137 Sequential number: 7
 Lat-long accuracy: 20 T. 2 N. 10 E. Sec 7 NE, NE, NW
 Local well number: 0019 A. B. 1002 S. 10 W Other number: _____
 Local use: _____ Owner or name: _____
 Owner or name: Q J BRELAND Address: Wiggins
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other
 Use of (A) (D) (C) (H) (O) (P) (R) (T) (U) (W) (X) (Z) W
 well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.
 DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: 75 yes no, period: _____
 Aperture cards: _____ yes 77
 Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 50 Meas. 24 3
 Depth cased: _____ ft 45 Casing type: Plastic ; Diam. _____ in 29 30
 Finish: concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other 31 5
 Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) 32 H
 Drilled: air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other
 Date Drilled: 968 Pump intake setting: _____ ft 36 38
 Driller: _____ name (L) (M) address _____
 Lift (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) Deep 39 Shallow 40
 (type): air, bucket, cent, jet, (cent.) none, piston, rot, submerg, turb, other
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 S Trans. or meter no. _____
 Descrip. MP _____ above 41 ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) 47 4
 Water Level 22 above 42 below MP; Ft. above 43 below LSD 22 Accuracy: _____ 52 D
 Date meas: 568 Yield: _____ gpm 56 14 Method determined 61
 Drawdown: _____ Accuracy: _____ Pumping period _____ hrs 66 68
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 72
 Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 79
 Taste, color, etc. _____

PUNISHED
ROLLA, MO

Well No.

D 19

Well No. D 19

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 13Q Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series TR aquifer, formation, group CI

Lithology: US Origin: 2 Aquifer Thickness: 232 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 18

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: 45-50 ft

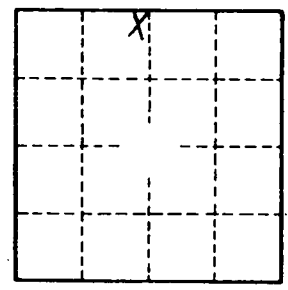
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

D 19