

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

RECORDED AND INDEXED
ROLLA COMPUTATION DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 3/70 Map _____

State _____ County 28 (or town) Clarke _____

Latitude: 32° 04' 15" N Longitude: 08° 83' 13" W Sequential number: 1

Lat-long accuracy: 3 T. _____ S, R _____ W, Sec _____, _____, _____, _____

Local well number: 7011AC2603N17E Other number: _____ B & M

Local use: 017 _____ Owner or name: _____

Owner or name: JOHN RUSSELL Address: RFD 3, Quitman

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

(S) Stock, (T) Instat, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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 258 Meas. rept _____ accuracy _____ 3

Depth cased; (first perf.): _____ ft 252 Casing type: Galv.; Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____ S

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

Date Drilled: 9/70 Pump intake setting: _____ ft _____

Driller: _____ name _____ 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 _____ 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. NP _____

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

Water Level: 95 ft above _____ below MP; Ft below LSD 95 Accuracy: _____ D

Date meas: _____ Yield: 270 gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77

Taste, color, etc. _____

Well No. J 11

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 13P Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TIE _____ aquifer, formation, group 35

Lithology: _____ Origin: 3 Aquifer Thickness: 27 ft

Length of well open to: _____ ft _____ Depth to top of: 231 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: 2" Brass

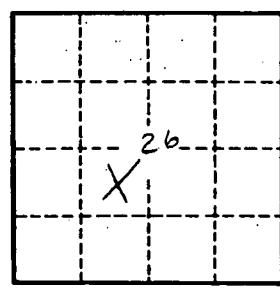
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 511