

WELL SCHEDULE

ROLLA, MISSOURI

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J Shell Source of data BANC Date 1/69 Map _____
 State 218 County Forest Sequential number: 1
 Latitude: 311048N Longitude: 0891549
 Lat-long accuracy: 3 T. 5 S. R. 13 Sec 35 SE NE
 Local well number: F030DA3503N13W Other number: _____
 Local use: 161 Owner or name: WALTER BEHAM Address: Rt 3, Hattiesburg

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
 (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)
 Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 62 ft Meas. accuracy 3
 Depth cased; (first perf.) 57 ft Casing type: _____; Diam. in 2
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gravel w. (gallery), horiz. end, open end, perf., screen, sd. pt., shored, other S
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H
 Date Drilled: 9.6.8 Pump intake setting: _____ ft 0

Driller: _____ name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep Shallow
 Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

Descrip. MP _____ ft above LSD, Alt. MP _____
 Alt. LSD: 150 Accuracy: Topo
 Water Level: 31 ft above below MP; Ft below LSD 31 Accuracy: _____
 Date meas: 2.6.8 Yield: _____ gpm 10 Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ 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. _____

HBRG

Well No.

F30

Well No. F 30

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

13Q Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T.M _____ aquifer, formation, group M.Z

Lithology: _____ U.S Origin: _____ 3 Aquifer Thickness: 22 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 9.0

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" Plastic

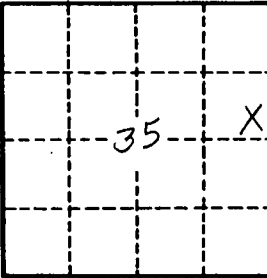
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. F 30