

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

PUNCHED
WATER RESOURCES DIVISION
DEC 8 1972

MASTER CARD

Record by JM Source of data BOWC Date 6-72 Map _____
 State 28 County (or town) Marshall 47
 Latitude: 34^{deg} 53^{min} 31^{sec} N Longitude: 08^{degrees} 93^{min} 15^{sec} W Sequential number: 1
 Lat-long accuracy: 5⁷⁰ T. 20⁷⁵ S. R. 30⁸⁰ Sec 29
 Local well number: F045 2902 S03W Other number: _____ B & M
 Local use: 300 Owner or name: M. E. BULLOCK Address: Holly Springs
 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, H
 water: (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H
 Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (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: yes
 Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. rept 3 accuracy _____
 Depth cased: (first perf.) 113 ft Casing type: PVC; Diam. 4 in
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. screen, (I) open gal., (J) gallery, (K) end, (L) other G
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) reverse perc., (I) trenching, (J) driven, (K) drive wash, (L) other H
 Date Drilled: 9-7-72 Pump intake setting: _____ ft
 Driller: Bumpas 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 S Deep Shallow
 Power (type): X diesel, X elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above _____ ft below MP; Ft below LSD 40 Accuracy: _____
 Date meas: 5-7-72 Yield: _____ gpm Method determined 14
 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 _____

Well No.

F45

Taste, color, etc.

Latitude-longitude _____ N S
d m s d m s

HYDROGEOLOGIC CARD

STATE OF MONTANA CARD Physiographic Province: _____ Section: 03

Drainage Basin: 15E Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group S.S

Lithology: _____ Origin: 2 Aquifer Thickness: 80 ft

Length of well open to: _____ ft 7 Depth to top of: _____ ft 4.0

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: 4" Gravel Wall

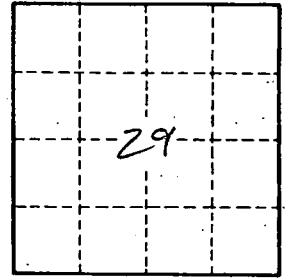
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

E45