

Well No. M18

PUNCHED

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WELL SCHEDULE

WATER RESOURCES DIVISION

MAR 6 1973

MASTER CARD

Record by B. D. Source of data POWC Date 1-72 Map _____
 State _____ County 28 (or town) Lounds
 Latitude: 33 25 14 N Longitude: 088 19 22 W
 Lat-long accuracy: 1 19 17 S 9 NE SW SW
 Local well number: M018CC0919S17W Sequential number: 1
 Local use: 071 Other number: _____ B & M _____

Owner or name: C. RICHARDSON Owner or name: _____
 Address: Columbus

Ownership: (C) County, Fed Gov't, City, Corp or Co., Private, State Agency, Water Dist
 Use of water: (A) Air cond., Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: Freq. sampling: Aperture cards: Pumpage inventory: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD
 Depth cased: (first perf.) _____ ft Casing type: Steel Meas. accuracy _____
 Depth well: _____ ft
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open end, (J) multiple, (K) multiple, (L) none, (M) piston, (N) rot, (O) submerg, (P) turb, (Q) other
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other
 Date Drilled: 9.6.72 Pump intake setting: _____ ft
 Driller: W. J. Poines 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
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ ft above _____ ft below LSD, Alt. MP _____
 Water Level: 55 ft above _____ ft below LSD
 Date meas.: _____ Yield: _____ gpm Accuracy: _____
 Drawdown: _____ ft Accuracy: _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm
 Sp. Conduct _____ K x 10 _____ ppm Temp. _____ °F
 Taste, color, etc. _____

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PUNCHED HYDROGEOLOGIC CARD

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

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: 34 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: _____

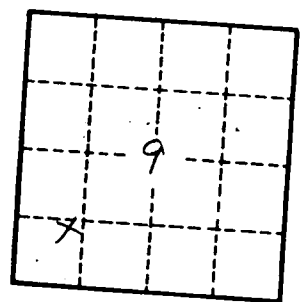
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft^2 ; Spec cap: _____ gpm/ft ; Number of geologic cards: _____



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