

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 1/70 Map _____
 State 28 County (or town) Pike 57
 Latitude: 31 16 59 N Longitude: 09 07 52 Sequential number: 1
 Lat-long accuracy: 5 T. S. R. W. Sec. k. l. m. n. o. p. q. r. s. t. u. v. w. x. y. z. B & M
 Local well number: C 048 2804 N 09 E Other number: _____
 Local use: 029 Owner or name: B BREMIT Address: RR McComb
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist F
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instt, (U) Unused, (V) Recharge, (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: _____
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 Meas. rept accuracy 3
 Depth cased: 52 Casing type: Plastic Diam. in 4
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perfor., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other S
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other H
 Date Drilled: 969 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) P. 5 Trans. or meter no. _____
 Descrip. MP _____ ft above LSD, Alt. MP _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 20 ft above MP; Ft below LSD 20 Accuracy: _____
 Date meas: D 69 Yield: _____ gpm 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. _____

PUNCHED

Well No.

C 48

Well No. C

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: D.3

Section: 20 21

D

Drainage Basin: 134

Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (Ø) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system series T.M.

aquifer, formation, group M.2

Lithology: U.S.

Origin: 3

Aquifer Thickness: 45 ft

Length of well open to: 8 ft

Depth to top of: 15 ft

MINOR AQUIFER:

system series U.S.

aquifer, formation, group U.S.

Lithology: U.S.

Origin: 3

Aquifer Thickness: 45 ft

Length of well open to: 8 ft

Depth to top of: 15 ft

Intervals Screened: 4" Plastic

Depth to consolidated rock: 40 ft

Source of data: 64

Depth to basement: 43 ft

Source of data: 69

Surficial material: 70

Infiltration characteristics: 72

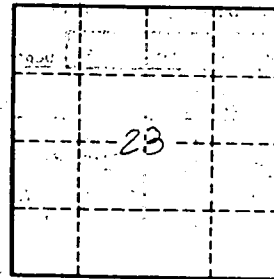
Coefficient Trans: 73 gpd/ft

Coefficient Storage: 76

Coefficient Perm: 73 gpd/ft²

Spec cap: 75

Number of geologic cards: 79



Well No. C 48