

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

FEB 8 1974

Record by JCM Source of data BOWC Date 10-71 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33^{deg} 39^{min} 12^{sec} N Longitude: 09^{deg} 10^{min} 24^{sec} W Sequential number: 1

Lat-long accuracy: 5⁷⁰ T. 21⁸⁰ S. R. 8⁹⁰ Sec 5 _____

Local well number: N031 0521 N08W Other number: _____ B & M

Local use: 064 _____ Owner or name: _____

Owner or name: BENOIT OUT CLUB Address: Benoit Miss

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

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field equifer char. _____ 77

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 76

Aperture cards: _____ yes no 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 481 Meas. rept _____ 3

Depth cased: (first perf.) _____ ft 461 Casing Type: _____; Diam. 4x3 in _____ 4

Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel v. (perf.), (H) horia. screen, (O) open gallery, (P) perf., (S) sd. pt., (T) shored, (X) open able, (Z) other _____ S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jatted, (P) air percussion, (R) reverse rot., (T) trenching, (V) driven, (W) drive wash, (Z) other _____ H

Date Drilled: 9.59 Pump intake setting: _____ ft _____ 36 38

Driller: Layne-Central 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, (Z) other _____ Deep _____ Shallow _____ 40

Power (type): diesel, ~~elec~~ gas, gasoline, hand, LP, gas, wind; H.P. _____ Trans. or meter no. _____ 41

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

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

Water Level _____ ft above _____ below MP; Ft _____ below LSD 27 Accuracy: _____ 52

Date meas: 7.59 Yield: _____ gpm _____ 15 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁵ _____ Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No. N 31

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS FOR MASTER CARD
Physiographic Province: 03 Section: _____
Drainage Basin: E Subbasin: 154

Topo of well site: ATC 8 833 (C) (E) (F) (H) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp,
(Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group CØ

Lithology: _____ Origin: 2 Aquifer Thickness: 62 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 419

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: 3"

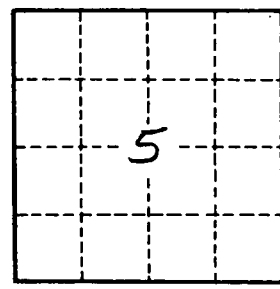
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

N 31