

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by GJD Source of data _____ Date 10/73 Map _____

State 28 County Bolivar 06
(or town)

Latitude: 33 47 39 N Longitude: 09 05 10 W
1 deg 5 min 9 sec 11 S 12 degrees 15 min 10 sec 18

Lat-long accuracy: 2 T 23 S, R 8 Sec 36 % SE % SW %
20 21 22 23 24 25 26 27 28 29 30 31 32 33 34

Local well number: F047DC3623N08W Other number: _____
35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54

Local use: _____ Owner or name: Miss. State Geological Survey
55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

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

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. T
(S) (T) (U) (V) (W) (X) (Y) (Z)

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data, type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 148 ft Meas. rept accuracy 0
19 20 21 22 23 24

Depth cased: _____ Casing type: _____; Diam. _____ in _____
(first perf.) 25 26 27 28 29 30

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pf., shored, open hole, other _____
(concrete, (perf.), (screen), gallery, end, 31

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) R
Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other _____
rot., rot., percussion, rotary, 32

Date Drilled: 9.53 Pump intake setting: _____ ft _____
33 34 35 36 37 38

Driller: Tracy Luck name address _____

Lift (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) N Deep _____
(type): air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other 39 Shallow 40

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

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

Alt. LSD: _____ Accuracy: _____ 47
42 43 (source)

Water Level _____ ft above _____ below MP; Ft _____ below LSD Accuracy: _____ 52
44 45 46 47 48 49 50 51

Date meas: 8.53 Yield: _____ gpm Method determined _____ 61
53 54 55 56 57 58 59 60

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68
62 63 64 65 66 67

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
69 70 71 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F Date sampled _____ 73 74 75 76 77 78 79

Taste, color, etc. _____

Well No. F47

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0.3

Section: _____

E Drainage Basin: _____

157 Subbasin: _____

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

MAJOR AQUIFER: system _____ series CG aquifer, formation, group MA

Lithology: _____ Origin: 2 Aquifer Thickness: _____ 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: _____

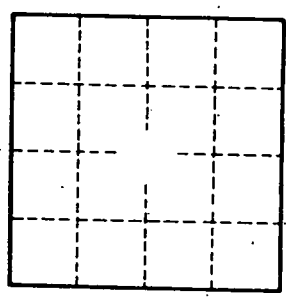
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. E47