

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by (G.I.) GFB Source of data _____ Date 5/39 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33 53 43 N Longitude: 09 05 53 W Sequential number: 1

Local well number: C042CD2824N07W Other number: _____

Local use: 02- Owner or name: _____

Owner or name: L. B. WILKINSON Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: 0 period: _____

erture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1700 Meas. rept accuracy 0

Depth cased: _____ Casing type: _____ Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other 0

Method: (A) air bored, (B) cable, (C) dug, (D) rot., (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 0

Date Drilled: 9/9 Pump intake setting: _____ ft 0

Driller: Lupe Central 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 0 Deep 0 Shallow 0

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

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

Alt. LSD: 159 Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; Ft below LSD 431 Accuracy: _____

Date meas: 5/39 Yield: Flow gpm 135 Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. C42

Well No. C42

REVENUED

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

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 20 21 **Section:** _____

22 **Drainage Basin:** E 23 15H 25 **Subbasin:** _____ 26

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 _____ 27

MAJOR AQUIFER: _____ system _____ series TE 28 29 _____ aquifer, formation, group MILW 30 31

Lithology: _____ 32 33 **Origin:** 2 **Aquifer Thickness:** _____ ft 34

Length of well open to: _____ ft 35 37 **Depth to top of:** _____ ft 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 _____ aquifer, formation, group _____ 46 47

Lithology: _____ 48 49 **Origin:** _____ **Aquifer Thickness:** _____ ft 50

Length of well open to: _____ ft 51 53 **Depth to top of:** _____ ft 54 56 57 59

Intervals Screened:

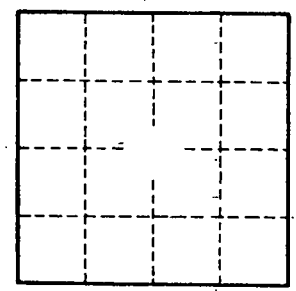
Depth to consolidated rock: _____ ft 60 63 **Source of data:** _____ 64

Depth to basement: _____ ft 65 68 **Source of data:** _____ 69

Surficial material: _____ 70 71 **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft 73 75 **Coefficient Storage:** _____ 76 78

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ 79



Well No. C42