

Strong

FORM 9-1642 (1-68)

Well No. 19

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 24 1973

MASTER CARD

Record by Wasson Source of data Owner Date 3-21-57 Map _____

State 28 County (or town) 13

Latitude: 33° 38' 06" N Longitude: 65° 32' 43" W Sequential number: 1

Lat-Long accuracy: 3 T 17 S R 7 Sec 2 NE NE NW NW

Local well number: 1009880217507E Other number: _____

Local use: 115 Owner or name: _____

Owner or name: LEWIS GENTRY Address: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inatit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 410 Meas. rept accuracy 6

Depth cased: (first perf.) _____ ft _____ Casing type: _____; Diam. in _____

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

Method: air bored, cable, dug, hyd jetted, air percuss, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 9:09 Pump intake setting: _____ ft _____

Driller: Simmons address _____

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

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

Descrip. MP OK (12/89) above _____ ft below LSD, Alt. MP _____

Alt. LSD: 198 Accuracy: (source) 4

Water Level _____ ft above _____ ft below MP; Ft below LSD +9 Accuracy: _____

Date meas: 3:57 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. _____

Well No.

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: _____ **Section:** 03

Drainage Basin: 131L **Subbasin:** _____

Top of well site: (C) (E) (F) (H) (K) (L) (V) (V)
depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ **system** _____ **series** K3 **aquifer, formation, group** M5
Lithology: _____ **Origin:** 6 **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:** _____

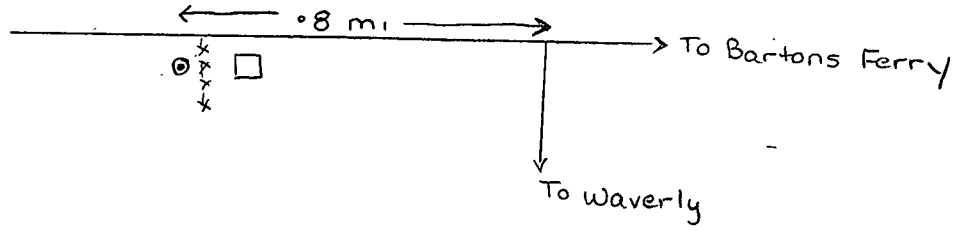
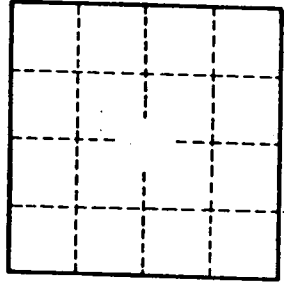
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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

map on original



Well No. _____