

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Bow Date 1/70 Map 8-1

State 28 County (or town) Yalo Sequential number 1

Latitude: 34° 08' 45" N Longitude: 089° 22' 27" W

Local well number: 90190625NO6E Other number: B & M

Local use: 180 Owner or name: MRS W DUNKIN Address:

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, water: Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other N

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: period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 Meas. rept accuracy 3

Depth cased: 175 Casing Type: Pcv Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gravel w. gallery, horz. open end, open perf., screen, sd. pt., shored, open hole, other 5

Method: drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other N

Date drilled: 965 Pump intake setting: ft

Driller: Roberson name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow 40

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: ft above below MP; Ft below LSD 100 Accuracy: Method D

Date meas: 665 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 and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. 619

Well No. **G19**

WELL SCHEDULE

HYDROGEOLOGIC CARD

Physiographic Province: **03** Section: _____

Drainage Basin: **D** Subbasin: **1756**

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

MAJOR AQUIFER: **1756** system series **M.W.** aquifer, formation, group

Lithology: **S** Origin: **2** Thickness: **>120** ft

Length of well open to: _____ Depth to top of: **60** ft

MINOR AQUIFER: _____ system series _____ aquifer, formation, group

Lithology: _____ Origin: _____ Thickness: _____ ft

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

Intervals Screened: **175-180**

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

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ Coefficient Storage: _____

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

Clay + sd 0-30 ft

White clay 30-60

Sand 60-180

6

200

619

GP 937-142