

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 31 1973

MASTER CARD

Record by g Source of data mbur Date 10-16-73 Map _____

State 28 County (or town) Janola 54

Latitude: 34^{deg} 30^{min} 59^{sec} N Longitude: 08^{deg} 94^{min} 64^{sec} W Sequential number: 1

Lat-long accuracy: 5⁰ T 6⁰ S R 6⁰ E Sec 36 _____

Local well number: DO19 3606506W Other number: _____

Local use: 040 Owner or name: _____

Owner or name: ROBERT REED Address: Rt. 1, Com

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, Insttit, Unlused, 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 Freq. W/L meas.: Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD: _____

Depth well: _____ ft 117.7 Meas. _____ 3

Depth cased: _____ ft 117.3 Casing type: _____; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. (perfor.), (screen), gallery, end, (C) concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. open end, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ S

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

Date Drilled: 5-11-73 9.7.3 Pump intake setting: _____ ft _____ 3

Driller: RENIX

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 _____ J Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 115.8 Accuracy: _____ D

Date meas: _____ 5.7.3 Yield: _____ bpm _____ 4 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. _____

Latitude-longitude _____
d m s d m s

03100104
8704
HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 21 Physiographic Province: 23 24 Section: _____

22 Drainage Basin: 23 24 115E Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series TIE _____ aquifer, formation, group TA _____ 28 29 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: _____ 19 ft

Length of well open to: _____ ft 4 Depth to top of: _____ ft 158 _____ 35 37 38 40 41 42

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

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

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

Intervals Screened: _____

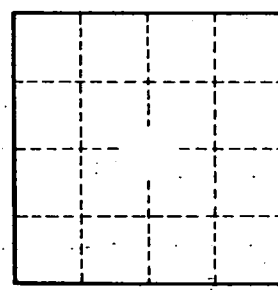
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



Well No.