

WELL SCHEDULE

PUNCHED
DEC 31 1973

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. S. Source of data Bowc Date 11/69 Map _____

State 28 County (or town) Panola 54

Latitude: 34^{deg} 12^{min} 40^{sec} N Longitude: 09^{deg} 03^{min} 30^{sec} W Sequential number: 1

Lat-long accuracy: 3 T 27 R 2 W, Sec 14, _____, _____, _____

Local well number: U009CC1427S02E Other number: _____ B & H

Local use: 180 Owner or name: _____

Owner or name: FLOYD SAUNDERS Address: Courtland, Ms

Ownership: (C) 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, Med, Ind, P S, Rec, _____

Water: (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other _____ (H)

Use of (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 65 Meas. _____ 24 3

Depth cased; (first perf.) _____ ft 60 Casing type: Plastic; Diam. _____ in _____ 29 4

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse rot., (I) trenching, (J) driven, (K) drive wash, (L) other _____ 32 H

Date Drilled: 9/69 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ 39 _____ Deep _____ Shallow _____ 40

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

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

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

Water Level 50 ft above _____ below MP; F 50 ft above _____ below LSD _____ 51 Accuracy: _____ 52 D

Date meas: _____ 53 7:09 Yield: _____ gpm _____ 54 Method determined _____ 55 _____ 56 _____ 57 _____ 58

Drawdown: _____ ft _____ 59 Accuracy: _____ 60 _____ 61 _____ 62 _____ 63 _____ 64 _____ 65 _____ 66 _____ 67 _____ 68

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

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

Taste, color, etc. _____

Well No. U 9

Well No. U9

DEC 21 1963
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Latitude-longitude
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Province: 0:3 Section: _____

22 D Drainage Basin: 15F 23 Subbasin: _____ 26

27 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____

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

Lithology: US 32 33 Origin: 2 34 Aquifer Thickness: 5 ft
35 Length of well open to: _____ ft 36 37 38 39 Depth to top of: _____ ft 40 41 42 43

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

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft
51 Length of well open to: _____ ft 52 53 54 55 Depth to top of: _____ ft 56 57 58 59

60 Intervals Screened: 4" Gravel Packed

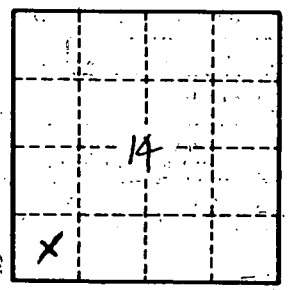
61 Depth to consolidated rock: _____ ft 62 63 Source of data: _____ 64

65 Depth to basement: _____ ft 66 67 Source of data: _____ 68

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

73 Coefficient Trans: _____ gpd/ft 74 75 Coefficient Storage: _____ 76 77

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



Well No.

U9