

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 21 1973

MASTER CARD

Record by GJD BEE Source of data _____ Date 1-5-65 Map _____

State 28 County Cookson (or town) 14

Latitude: 341040N Longitude: 0902930 Sequential number: 1

Local well number: K030CD2727N03W Other number: _____

Local use: 068 Owner or name: _____

Owner or name: J. H. PURITT 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, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other I

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: no, period: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 108 Meas. accuracy 6

Depth cased: 60 Casing type: _____; Diam. in 14

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

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

Date Drilled: 963 Pump intake setting: _____ ft 36

Driller: Time County Farmers Assoc. 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 T Deep 7 Shallow 40

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 15 Accuracy: _____

Date meas: 763 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. K30

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

18 03 19 03 20 21 Section: _____

22 E 23 15E 24 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ 28 QB 29 _____ 30 MA 31

Lithology: _____ 32 5R 33 Origin: _____ 34 2 35 Aquifer Thickness: _____ ft

36 76 37 Length of well open to: _____ ft 38 42 39 Depth to top of: _____ ft 40 32 41 42

MINOR AQUIFER: _____ 43 _____ 44 _____ 45 _____ 46 _____ 47

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ 51 Aquifer Thickness: _____ ft

52 _____ 53 Length of well open to: _____ ft 54 _____ 55 Depth to top of: _____ ft 56 _____ 57 _____ 58 _____ 59

Intervals Screened: 60-108 = 48' of 14"

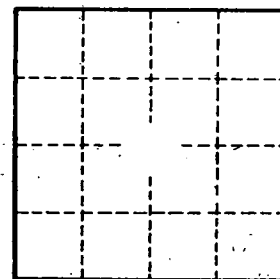
Depth to consolidated rock: _____ ft 60 _____ 61 Source of data: _____ 62 _____ 63

Depth to basement: _____ ft 64 _____ 65 Source of data: _____ 66 _____ 67

Surficial material: _____ 68 _____ 69 Infiltration characteristics: _____ 70 _____ 71 _____ 72

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

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



Well No. K30