

PUNCHED

Well No. 111

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map _____

State 28 County 28 (or town) Ligabinggo Sequential number 1

Latitude: 345248N Longitude: 088212E

Lat-long accuracy: 5 Sec 28

Local well number: A011 Other number: _____

Local use: 268 Owner or name: J. A. TUCKER Address: Booneville

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, water: (S) Stock, Inact, Unused, 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 ft Meas. rept accuracy 3

Depth cased (first perf.): 110 ft Casing type: steel Diam. in 4

Finish: porous concrete, gravel w. (perfor.); (screen), gallery, end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) P

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 9-7-72 Pump intake setting: _____ ft

Driller: Bonds name address

Lift (type): (A) air, bucket, cent, jet, multiple, multiple, nose, piston, rot, submerg, turb, other; (B) Deep 5 Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above below MP; _____ ft above below LSD 40 Accuracy: _____

Date meas: 6-7-72 Yield: _____ gpm Method determined 8

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. _____

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Well No. _____

Latitude-longitude _____

N
S

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

Physiographic Province: _____

20 21 Section: 03

22 Drainage Basin: D

23 24 Subbasin: 18R

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

MAJOR AQUIFER:

system

series

32 33 K3

aquifer, formation, group

34 35 EZ

Lithology: _____

32 33 S

Origin: _____

34 35 6

Aquifer Thickness: _____

70 ft

36 37 Length of well open to: _____

ft

Depth to top of: _____

38 39 40

MINOR AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

44 45

Origin: _____

46 47

Aquifer Thickness: _____

ft

50 51 Length of well open to: _____

ft

Depth to top of: _____

52 53

Intervals Screened:

Depth to consolidated rock: _____

ft

60 61

Source of data: _____

64

Depth to basement: _____

ft

65 66

Source of data: _____

67

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73 74

Coefficient Storage: _____

76 78

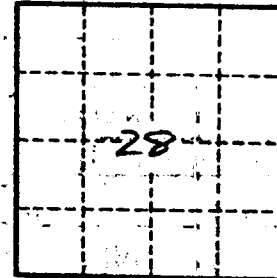
Coefficient Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.

A11