

WELL SCHEDULE
GEOLOGICAL SURVEY

Flog #56
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by WTR Source of data MSGs Date 9/70 Map _____

State 28 County (or town) Holmes 26

Latitude: 33 15 11 N Longitude: 0 9 0 2 4 5 Sequential number: 1

Lat-long accuracy: 2 16 2 13 NE SE NW 19

Local well number: 0004AD1316N02E Other number: _____

Local use: 021056 Owner or name: _____

Owner or name: ACONA WTR ASSN Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. U U U

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: _____

Log data: Elog 10'-1112'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 109.5 ft Meas. rept 3

Depth cased: 1032 ft Casing type: 5 Diam. 6.4 in

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

Method Drilled: air rot., cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other 17

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Herndon - Homan

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

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: 360 Accuracy: 1

Water Level 150 ft above below MP; 150 ft above below LSD Accuracy: _____

Date meas: 070 Yield: 150 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 10⁵ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

pH 8 Fe 16.2

well abandon

Well No

34

Well No. C4

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

D Drainage Basin: 115J Subbasin: 22 23 24 26

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

MAJOR AQUIFER: system _____ series T.E aquifer, formation, group M.M 28 29 30 31

Lithology: _____ Origin: 2 Aquifer Thickness: 150 ft 32 33 34

Length of well open to: 62' 7" ft Depth to top of: 930 ft 35 36 37 38 39 40 41 42 43

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

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

Length of well open to: _____ ft Depth to top of: _____ ft 51 52 53 54 55 56 57 58 59

Intervals Screened: 63' 7" .015 60 61

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

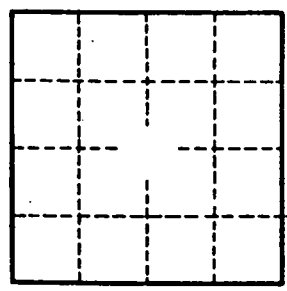
Depth to basement: _____ ft Source of data: _____ 65 66 67 68

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

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____ 73 74 75 76 77 78

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

6" x 400'
4" x 600'
2 1/2" x 32'
2 1/2" x 63' Screen 0.015



~~Well yields turbid water,
has not passed Miss Ed Health
is to determine if water can
be filtered. 12-4-70~~

Well No.

C4