

Hole 72A

FORM 9-1642 (1-68)

Well No. L 17

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

NOV 18 1972

MASTER CARD

Yes
JAN 11 1974
Water Level
Datg
11/17/82
WL = +39

Record by JVB Source of data Driller Date 6/13/72 Map Beans Ferry

State 28 County (or town) 29

Latitude: 34 12 35 N Longitude: 0 8 8 2 3 3 8 Sequential number: 1

Lat-long accuracy: 2 Local well number: 017BD1810509E Other number: B & M

Local use: 35 Owner or name: USCENP 72A Address: 36

Ownership: County, Fed Gov, City, Corp or Co, Private, State Agency, Water Dist F

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other U

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: M Field aquifer char. 71

Hyd. lab. data: 72

Qual. water data: type: C

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 21 Meas. rept accuracy 3

Depth cased: 16 Casing type: PVC Diam. in 4

Finish: porous, gravel w. (perf.), concrete, gravel w. (screen), gallery, end, horiz. open perf., other S

Method: air, bored, cable, dup, rot, hyd, jetted, air, percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 6/11/72 Pump intake setting: 972 ft 36

Driller: Borden Osca

Lift (type): S name (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40

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

Descrip. MP 42 above ft below LSD, Alt. MP 43

Alt. LSD: 249 Accuracy: (source) 47

Water Level 7.15 ft above/below MP, Ft below LSD 4 Accuracy: 52 A

Date meas: 072 Yield: 7 gpm Method determined 61

Drawdown: 62 Accuracy: 63 Pumping period 64 hrs 65

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

Sp. Conduct 0 K x 10⁶ Temp. 165 °F Date sampled 072

Taste, color, etc. 73

Well No.

UNFILED
GEOLOGIC CARD
SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

Drainage Basin:

13B

Subbasin:

30

STEP 8 1/2

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

V

MAJOR AQUIFER:

system

series

Q-1

alluvium

aquifer, formation, group

QA

Lithology:

9.5

Origin:

2

Aquifer Thickness:

ft.

Length of well open to:

ft.

Depth to top of:

ft.

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

ft.

Length of well open to:

ft.

Depth to top of:

ft.

Intervals Screened:

Depth to consolidated rock:

ft.

Source of data:

Depth to basement:

ft.

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

gpd/ft

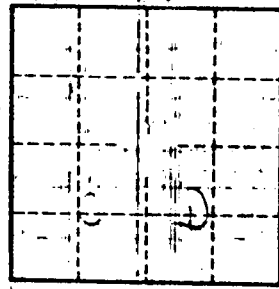
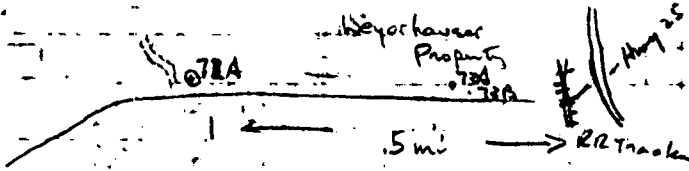
Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:

↑ N



Dillon log

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- 0-10 brown clay
- 15-20 gravel & sand
- 20-30 gray clay
- 30-34 clay, pink

ATEI I I AAL

Well No.

717