

FORM 9-1642 (1-68)

Well No.

L 22

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 7 1972

MASTER CARD

Record by Shaws/Hitt Source of data owner's brother Date 8/15/56 Map Amory SW 116-C

State 10 County 28 (or town) 33 48

Latitude: 33 49 07 N Longitude: 08 8 28 45 Sequential number: 1

Lat-long accuracy: 3 14 0 R 19 0 Sec 25 35 SE SE SE

Local well number: L022BD2514S19W Other number: B & M

Local use: _____ Owner or name: M. A. HILLON VAUGHN Address: Bourland

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

Use of Air cond, Bottling, Comma, 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. _____

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: 350 Meas. rept accuracy _____

Depth cased: _____ Casing type: _____ Diam. in _____

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

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

Date Drilled: 900 Pump intake setting: _____

Driller: _____

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

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

Descrip. MP 195 ft above LSD, Alt. MP _____

Alt. LSD: 202 Accuracy: _____

Water Level 367 ft above MP; Ft below LSD 4 Accuracy: _____

Date meas: 56 Yield: 9 gpm _____ Method determined _____

Drawdown: _____ Accuracy: _____ Pumping period _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct 856 K x 10⁶ _____ Temp. 66 °F _____ Date sampled _____

Taste, color, etc. iron content

1987 WL = 4.02

11/30/78 WL = 5.32

Well No.

Well No. L 22

Latitude-longitude _____
d m s d m s

HYDROLOGICAL DATA

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

SEPS 300

Drainage Basin: _____

13L Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group GΦ

Lithology: _____ 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: _____

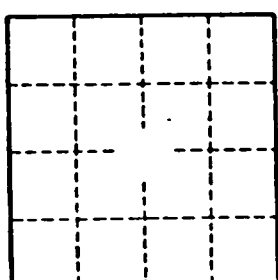
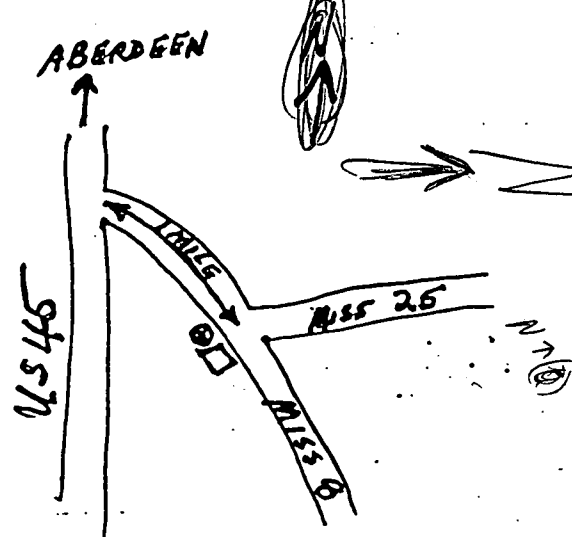
Surficial material: _____ Infiltration characteristics: _____

Coefficient of storage: _____ Coefficient of storage: _____

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

7-31-91
Hold 10
Cat 5.88
MP 2.75
WL ~~3.27~~
3.13
1.37

map on original

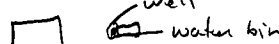


house has blue siding
well at 2'x5' concrete trough

Elev 195' - field channel

owner said it was an artesian well

Next to water bin west of house



Miss 8