

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

EJ Harvey & TN Shaw
MASTER CARD

6/18/59

Record by J. Shell Source of data _____ Date 10/68 Map _____

State 28 County (or town) Harris Co 24

Latitude: 30° 26' 31" N Longitude: 08° 03' 12" W Sequential number: 1

Lat-long accuracy: 3" T. 7" N 9" E Sec 9 SW SE

Local well number: MC21CD0907509W Other number: _____

Local use: 088 Owner or name: _____

Owner or name: O. EWEY LAWRENCE Address: Old Highway 57

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Stock H

Use of well: 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: C

Freq. sampling: _____ Pumpage inventory: yes 0 no, period: _____

Aperture cards: _____ yes 0

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1215 ft Meas. rept accuracy 6

Depth cased: 1173 ft Casing type: 4 Diam. in 4

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

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

Date Drilled: 956 Pump intake setting: _____ ft

Driller: _____ name address
Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep 0 Shallow 40

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

Descrip. MP 40 ft above below LSD, Alt. MP _____

Alt. LSD: 20 Accuracy: (source) 3

Water Level +25 ft above below MP; Ft below LSD +25 Accuracy: A

Date meas: 564 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. 82 °F Date sampled 5/19/64 564

Taste, color, etc. _____

PUNCHED

WELL NO.

M 21

302631

0885328

Well No. M 21

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: 03

22 0 Drainage Basin: 13S 23 25 Subbasin: PA 26

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

MAJOR AQUIFER: TM 28 29 system series aquifer, formation, group PA 30 31

Lithology: US 32 33 Origin: 3 34 Aquifer Thickness: 3 ft

Length of well open to: 40 35 37 ft 38 40 Depth to top of: 40 41 43 ft

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

Length of well open to: 51 53 ft 54 56 Depth to top of: 57 59 ft

Intervals Screened:

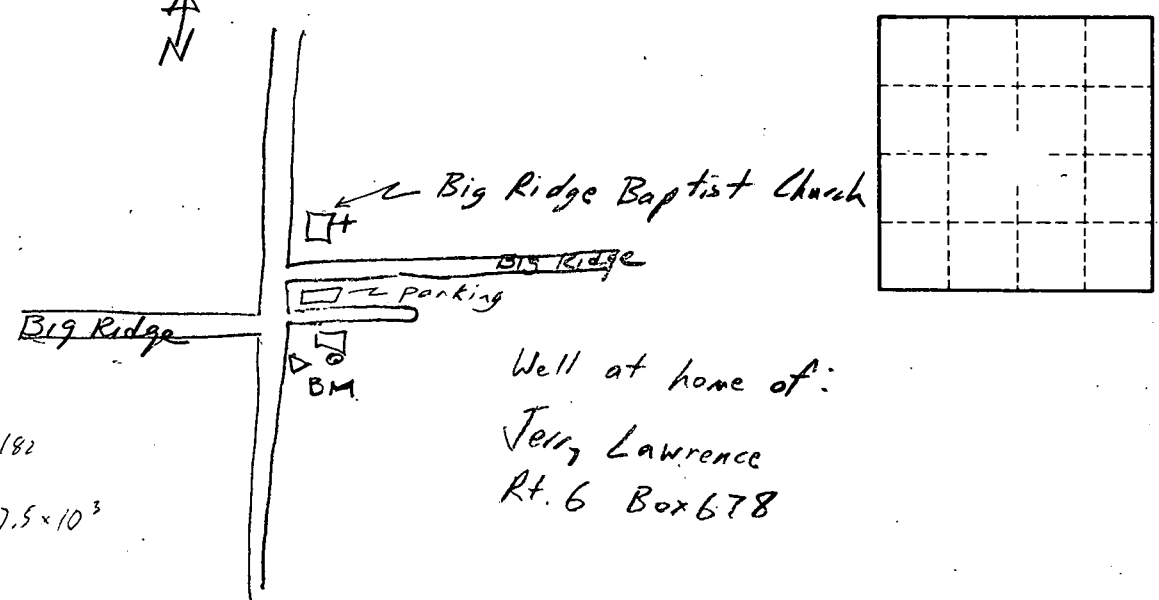
Depth to consolidated rock: 60 63 ft Source of data: 64

Depth to basement: 65 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft² Coefficient Storage: 76 78

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



16/29/82
Cond: 7.5 x 10³

Well at home of:
Jerry Lawrence
Rt. 6 Box 678

Well No. M 21