

WELL SCHEDULE

E Log 140

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD Mr. Jack Pappas

Record by P.E. Grantham Source of data Driv. + E Log Date 6-22-71 Map Schley NE (Problem)

State Miss 28 County (or town) Simpson 64

Latitude: 315250N Longitude: 0900415 Sequential number: 1

Lat-long accuracy: 20 T. 1 N. R. 2 W. Sec 35 NE t. NW t. SW t.

Local well number: 60088C3501N02E Other number: B & M

Local use: 222140 Owner or name: J.P. Keen

Owner or name: J.P. KEEN Address:

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, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Chickens + Dow S

Use of well: 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: no, period:

Aperture cards: yes

Log data: E Log 4-460 D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 396 ft Meas. 396 accuracy 3

Depth cased: 386 ft Casing type: Plastic Diam. 2x2 in 2

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

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

Date Drilled: 6-71 9-71 Pump intake setting: ft

Driller: K.E. Thompson, Mendenhall, Miss

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 262 262 Accuracy: 10' CI 4

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

Date meas: 6-71 Yield: 10 gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10 Temp. Date sampled

Taste, color, etc.

PUNCHED and VERIFIED

Well No.

Well No. 68

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____

Province: _____

Drainage Basin: D Subbasin: 137

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TM aquifer, formation, group MZ

Lithology: US Origin: 3 Aquifer Thickness: 80 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 320

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: 2' PL

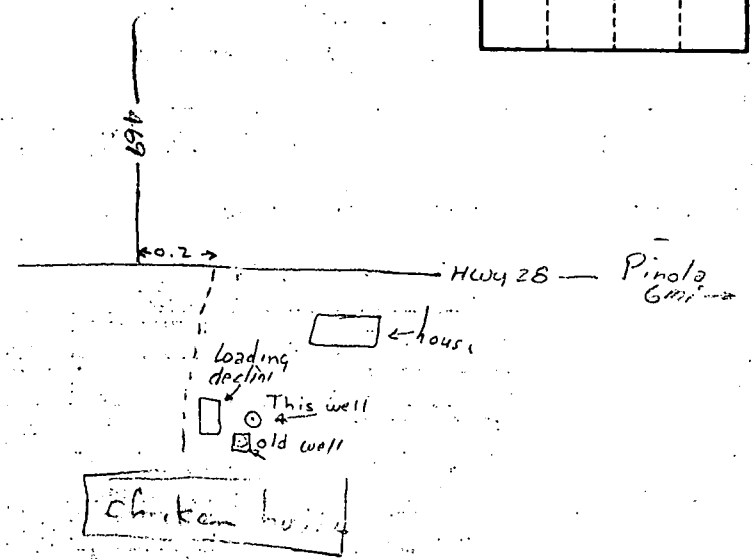
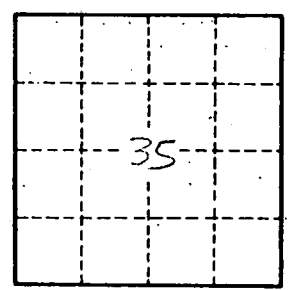
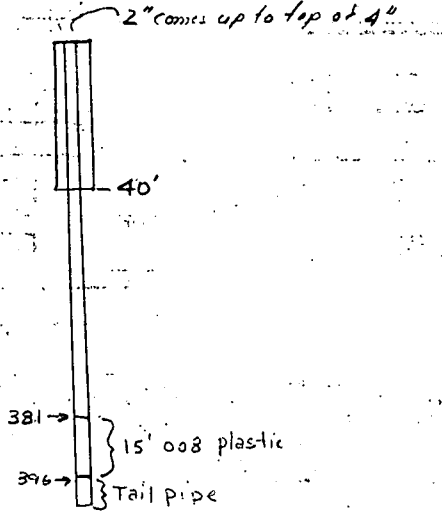
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No.