

FORM 9-1642
(1-68)

Well No. F45

PUNCHED

WELL SCHEDULE

E-log # 340

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD JCM

BOWE

Record by J. A. CALLAHAN Source of data DELD Obs. Date 9/23/71 Map Jackson Quad SE

State 28 County Randolph (or town) 61

Latitude: 32 19 00 N Longitude: 090 04 00 Sequential number: 1

Lat-long accuracy: 2 T 6 S, R 2 W, Sec 35 NW, NW, SE

Local well number: F045BD3506NO2E Other number: B & M

Local use: 026340 Owner or name: CL McNAMEE

Owner or name: CL McNAMEE Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Dom & Stock

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Aperture cards: 78 Log data: E-log to 603' DE 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 595 ft Meas. 3 accuracy 4

Depth cased; (first perf.) 570 ft Casing type: 4x2 1/2 13 in Diam. 4

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), (H) horiz. gallery, end, (P) perf., (S) screen, sd. pt., (W) shored, open hole, (X) other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (R) reverse trenching, (T) driven, (V) drive wash, (W) other 4

Date Drilled: 971 Pump intake setting: _____ ft 36 38

Driller: Forest Drilling Co. Forest Miss

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) noae, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. T

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

Alt. LSD: 355 Accuracy: (source) Cont Int. 10 47 4

Water Level _____ ft above below MP; _____ ft above below LSD 161 Accuracy: 52 D

Date meas: 071 Yield: _____ gpm 35 Method determined 61

Drawdown: _____ ft Accuracy: _____ hrs 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

SEARCHED

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

137

Subbasin:

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,

well site: (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

TE

aquifer, formation, group

C1

Lithology:

U3

Origin:

2

Aquifer

Thickness:

Length of well open to:

95+

ft

23

Depth to top of:

504

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Length of well open to:

ft

Depth to top of:

Intervals

Screened:

25' of 3" sanders steel 20' of .010 1' of rock

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

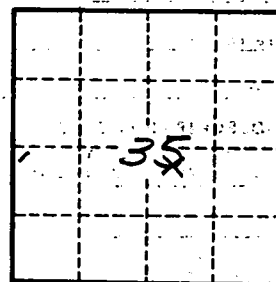
Number of geologic cards:

OLD BRANDON RD

JACKSON MUNICIPAL AIRPORT

1.7 mi

To US 80



Well No. E-45