

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data BOWL Date 12-70 Map _____

State 28 County (or town) Walsh 77

Latitude: 31 14 59 N Longitude: 0 9 0 1 4 0 5 Sequential number: 1

Lat-long accuracy: 3 0 3 0 10 0 6 SE SW SW

Local well number: 0 2 9 C 0 4 9 C 0 6 0 3 N 1 0 E Other number: _____ B & M

Local use: 0 2 9 Owner or name: _____

Owner or name: IRENE GATLIN Address: Wetmore, Mo.

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: _____ H

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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1 3 1 Meas. rept _____ accuracy _____ 3

Depth cased: _____ ft 1 2 3 Casing type: PR Diam. _____ in _____ 4

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

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

Date Drilled: 9 7 0 Pump intake setting: _____ ft _____ 38

Driller: Fitzgerald

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ S Deep _____ Shallow _____ 40

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. _____ 1 Trans. or meter no. _____ 5

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level: 112 ft above MP; _____ ft below LSD 1 1 2 Accuracy: _____ 52 D

Date meas: D 7 0 Yield: _____ gpm _____ 6 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

PUNCHED

Well No.

C 49

Well No. C

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

D Drainage Basin: _____

134 Subbasin: _____

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

MAJOR AQUIFER:

system

series

TP

aquifer, formation, group

CI

Lithology: _____

5 Origin: _____

2 Aquifer Thickness: _____

16 ft

Length of well open to: _____ ft

8

Depth to top of: _____ ft

115

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: 41 R

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

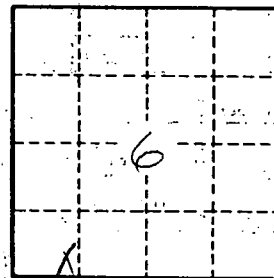
_____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft²

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. C49