

UNRECORDED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowl Date 5-25-73 Map \_\_\_\_\_

State 28 County (or town) Walsh 74

Latitude: 311625 N S Longitude: 0900935 Sequential number: 1

Lat-long accuracy: 4 T 4 S/R 10 W, Sec 35 NE SE NE 11mi NNW Jelftown

Local well number: A083DA3504N10E Other number: \_\_\_\_\_

Local use: 287 Owner or name: \_\_\_\_\_

Owner or name: E. M. C. GOWAN Address: Rt 3 - Jayess

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

Use of well: 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: no, period: 76

Core cards: 77

Log data: 78-79

WELL-DESCRIPTION CARD

ISAME AS ON MASTER CARD Depth well: 96 Meas. 3

Depth cased: (first perf.) 90 Casing type: plastic Diam. 4

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

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

Date Drilled: 973 Pump intake setting: \_\_\_\_\_ ft 38

Driller: Chester Reeves name (L) (M) address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other 3 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ above \_\_\_\_\_ below MP; Ft. below LSD 77 Accuracy: \_\_\_\_\_ 52

Date meas: 593 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Sp. Conduct. \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ Date sampled \_\_\_\_\_ 77-79

Taste, color, etc. \_\_\_\_\_

Well No. \_\_\_\_\_

Latitude: longitude \_\_\_\_\_ N S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 13U Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: TP system series aquifer, formation, group CI

Lithology: R Origin: Z Aquifer Thickness: 16 ft

Length of well open to: \_\_\_\_\_ ft. Depth to top of: 6 ft. 810 ft.

MINOR AQUIFER: \_\_\_\_\_ system series aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft. Depth to top of: \_\_\_\_\_ ft. \_\_\_\_\_ ft.

Intervals Screened: \_\_\_\_\_

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/ft. Spec cap: \_\_\_\_\_ gpm/ft. Number of geologic cards: \_\_\_\_\_


Well No. \_\_\_\_\_