

MAY 29 1975
PUNCHED

FORM 9-1642
(1-68)

Well No. G 13

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data BOWC Date 5-71 Map _____

State 28 County (or town) Sanflowen 67

Latitude: 33° 20' 00" N Longitude: 099° 37' 32" W Sequential number: 1

Lat-long accuracy: 5 T 21 N 4 E 29 S, R 4 Sec 29 SE 4 NE 4 SE

Local well number: G 0 1 3 A D 2 9 2 1 N O 4 W Other number: _____ B & M

Local use: OB7 Owner or name: _____

Owner or name: R. T. SCRIVNER Address: Boyle

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ 68 H

Use of (A) (D) (G) (H) (Ø) (P) (R) (T) (U) (W) (X) (Ø) _____ 69 W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____ 76

Aperture cards: _____ yes _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 195.9 ft Meas. rept _____ 24 3

Depth cased: (first perf.) _____ ft 142.9 Casing type: Steel ; Diam. 4 1/2 in _____ 25 28 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., sd. pr., shored, open hole, other _____ 31 5

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Ø) _____ 32 4

Drilled: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, driven, wash, other _____ 33 34 35 36 37 38

Date Drilled: 5-71 Pump intake setting: _____ ft _____ 39 40

Driller: R. T. Scrivner - G.W. name _____ address _____

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____ 41 42 43 44 45 46 47 48 49 50

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. _____ LP _____ 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Trans. or meter no. _____ 80 81

Descrip. MP _____ above _____ below _____ LSD, Alt. MP _____ 82 83

Alt. LSD: _____ Accuracy: (source) _____ 84 85

Water Level 20 ft above _____ below _____ MP; Ft below _____ LSD _____ Accuracy: _____ 86 87 88 89 90 91 92 93 94 95 96 97 98 99

Date meas: 5-71 Yield: _____ gpm _____ 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120

Method determined _____ 121 122

Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____ 123 124 125 126 127 128 129 130

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 151 152 153 154 155 156 157 158 159 160

Taste, color, etc. _____ 161 162

Well No.

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section:

E Drainage Basin: 154 Subbasin: 26

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

MAJOR AQUIFER: TE MW

system series aquifer, formation, group

Lithology: 32 33 Origin: 34 Aquifer Thickness: 79 ft

35 37 Length of well open to: 30 30 ft 30 30 Depth to top of: 1386 ft A.3.B.

MINOR AQUIFER: 44 45 46 47

system series aquifer, formation, group

Lithology: 48 49 Origin: 50 Aquifer Thickness: 50 ft

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

Intervals Screened: 2'5.5'

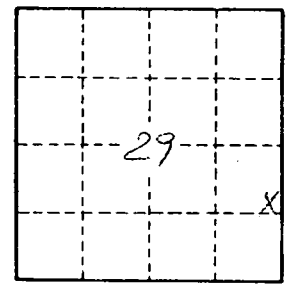
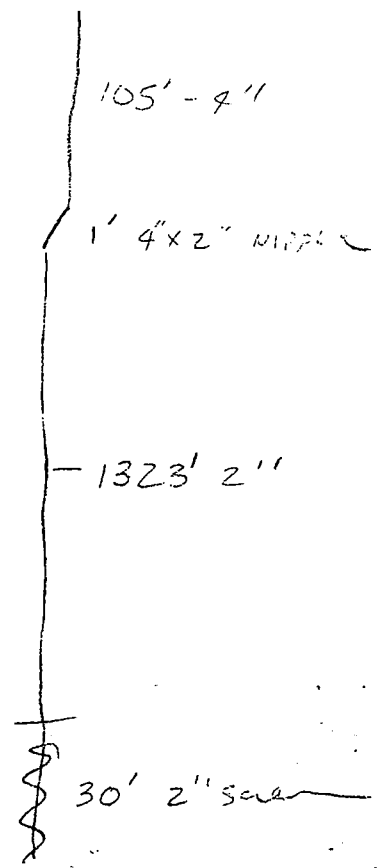
Depth to consolidated rock: 60 63 ft 64 Source of data: 64

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

Surficial material: 70 71 Infiltration characteristics: 72

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

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



Well No. 513