

WELL SCHEDULE

Elog # 129

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
APR 22 1975
ROLLING COMPUTATION SECTION

MASTER CARD

Record by WTO Source of data BOWC MSGS Date 8/70 Map _____

State 5 28 County (or town) Simpson 64

Latitude: 31 52 18 N Longitude: 08 94 41 W Sequential number: 1

Lat-long accuracy: 2 T. 10 S. R. 17 Sec. 5 NE 3 NW 3

Local well number: 0015AB0510N17W Other number: TH #2

Local use: 184129 070 20 Owner or name: _____

Owner or name: MAGEE Address: MAGEE MISS.

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

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 P

Use of well: (A) 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. Z

Hyd. lab. data: _____

Qual. water data; type: USGS 10/70

Freq. sampling: Pumpage inventory: no. period: _____

Aperture cards: _____ yes

Log data: Elog 10' - 407' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 196 Meas. rept accuracy 3

Depth cased: (first perf.) 58 Casing type: Steel Diam. in 1 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) horiz. open end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 970 Pump intake setting: _____ ft 38

Driller: GRINER name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) wind, (G) H.P., (H) LP 40 Trans. or meter no. V

Descrip. MP 2" cap at 1.0' ft below LSD, Alt. MP _____

Alt. LSD: 415 Accuracy: Topo

Water Level: 25 ft above MP; 22 ft below LSD Accuracy: _____

Date meas: 871 Yield: 500 gpm Method determined _____

Drawdown: 22 ft Accuracy: 0 Pumping period 2 hrs _____

QUALITY OF WATER DATA: Iron .11 Sulfate .8 Chloride 4.6 Hard. 11

Sp. Conduct 51 K x 10⁶ Temp. 19.5 Date sampled 070

Taste, color, etc. _____

34
7.38
26.12
1.2
25.12
415
25
390

Well No. Q15

50# 316

Q 15

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: 1310 Subbasin:

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

MAJOR AQUIFER: system series TIP aquifer, formation, group CI Aquifer Thickness: ft

Lithology: R Origin: 2 Aquifer Thickness: ft

78 Length of well open to: ft 30 Depth to top of: ft 10 ft

MINOR AQUIFER: system series aquifer, formation, group Aquifer Thickness: ft

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened: 10" 5.5.

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

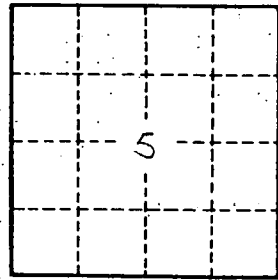
Surficial material: Infiltration characteristics:

Coefficient Trans: 440,000 gpd/ft 444 Coefficient Storage:

Coefficient Perm: 5600 gpd/ft²; Spec cap: 20 gpm/ft; Number of geologic cards:

See Q1

2 hrs.



Well No.

Q 15