

WRD Exp. (GW)
April 1966

Well No. Q1

127

REPLACEMENT WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by A Source of data Sevent Date 7 68 PLUMBED AND VERIFIED
ROLLAGE
BRANCH

State 28 County (or town) Simpson 127
64

Latitude: 31^{deg} 52^{min} 11^{sec} N Longitude: 08^{deg} 9^{min} 43^{sec} W Sequential number: 1

Local well number: 0001A-BOS10N17W Other number: B & H

Local use: 064 Owner or name: MAGEE Address: _____

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

Use of water: (S) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (T) Stock, Instit, Unused, Recharge, 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.

Hyd. lab. data: _____

Qual. water data; type: MSBH 7/60

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. 112 3

Depth cased: (first perf.) _____ ft Casing type: _____; Diam 26x12x10 26

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

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

Date Drilled: 9.5.7 Pump intake setting: _____ ft

Driller: Layne-Central

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. _____

Descrip. MP NE corner health 11.3 ft above LSD. Alt. MP 4.0 ft below LSD. Alt. MP 11/25/81

Alt. LSD: 4.0 Accuracy: 440

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

Date meas: 070 Yield: _____ gpm 350 Method determined _____

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

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. 14 ppm

Sp. Conduct K x 10⁶ _____ Temp. _____ °F Date sampled 7.3.81

Taste, color, etc. _____

11/25/81
60
5.95
54.05
1.3
52.15
440
53
387

18# 190 gpm

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Latitude-longitude 33° 13' N 106° 03' W

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 13W

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

MAJOR AQUIFER: TP aquifer, formation, group CT

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 25 Depth to top of: _____ ft 6.0

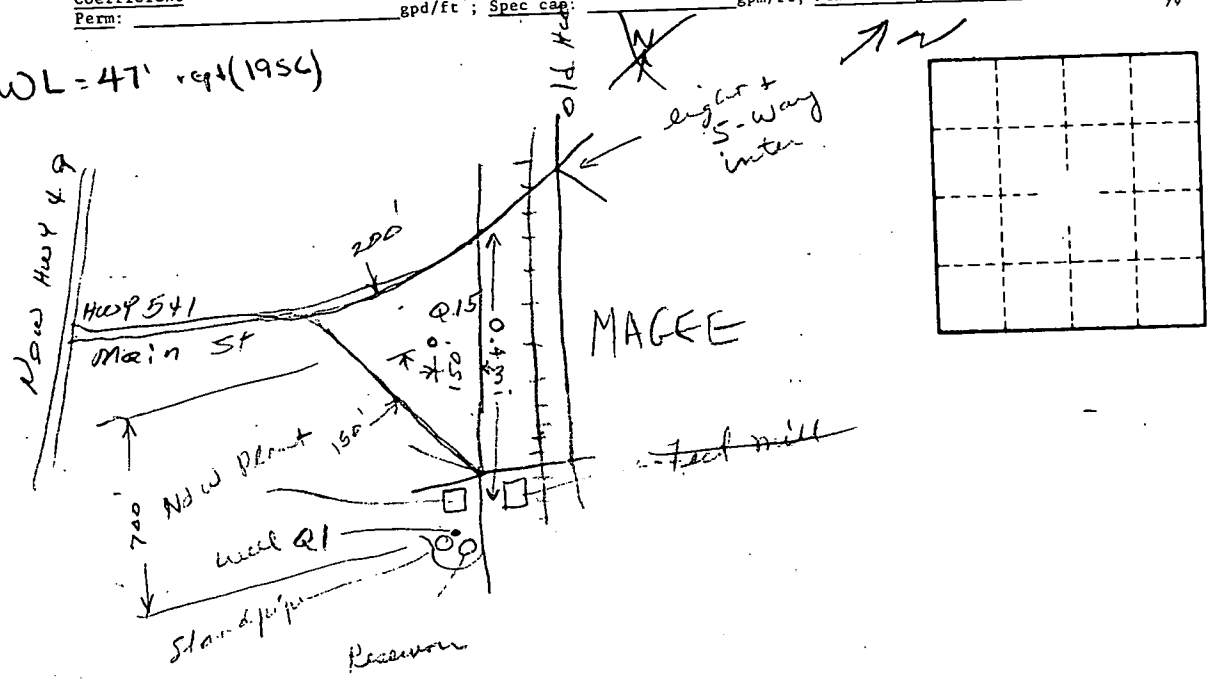
MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ 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/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

WL = 47' req (1954)



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