

Wren

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

PUNCHED
DEC 7 1972

MASTER CARD

Record by Shaw, H.H. Source of data L.L. Goodman Date 8/29/56 Map _____

State 28 County 48 (or town)

Latitude: 33 56 36 N Longitude: 088 33 29 Sequential number: 1

Lat-long accuracy: 30 T. 13 S. R. 7 W. Sec. 22 NW 1/4, NW 1/4, NW 1/4

Local well number: 90093B2213507E Other number: _____ B & H

Local use: 02 Owner or name: J. D. WICKS Address: _____

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

Use of water: 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type: P

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 184 Meas. rept 6

Depth cased: _____ Casing type: _____; Diam. 4 in

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

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

Date Drilled: 953 Pump intake setting: _____ ft

Driller: Herndon name address _____

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

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

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

Alt. LSD: 310 Accuracy: Bar.

Water Level: _____ ft above below MP; Ft below LSD 78 Accuracy: 1/2 ft

Date meas: 56 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled 464

Taste, color, etc. Limy, mineral -

About 30 ft of Solina caps the hill

Well No.

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

STEP 7

54

Drainage Basin: _____

13L

Subbasin: _____

26

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

27 H

MAJOR

AQUIFER: _____

K3

E U

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____

ft

MINOR

AQUIFER: _____

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: _____

64

Depth to basement: _____

ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

76 78

Coefficient Perm: _____

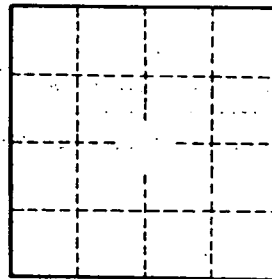
gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

map on original

About 30 ft of Selma caps the hill.



Well No. _____