

SITE ID - 302356089112001

FORM 9-1642 (1-68)

Well No.

K-120

WELL SCHEDULE

3934

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

MASTER CARD

Record by J. Monroe Source of data Bowc Date 8-71 Map

State 128 County Harrison 6

Latitude: 30 23 56 N Longitude: 08 9 11 20 Sequential number: 7

Lat-long accuracy: 3 7 20 28 5E 5E

Local well number: K120 DD 2807 S112 W Other number:

Local use: 024 Owner or name:

Owner or name: ERNEST L REID Address: Gulfport

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

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

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

Use of 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.

Hyd. lab. data: Qual. water data; type: Freq. sampling: Pumpage inventory: Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 283 Meas. rept accuracy

Depth cased: 273 Casing type: galv. Diam. in 2

Finish: porous, gravel w., gravel w., horiz. open, perf., screen, sd. pt., shored, open hole, other

Method: Drilled: air bored, cable, dug, hyd jetted, air, reverse, trenching, driven, drive wash, other

Date Drilled: 9-7-71 Pump intake setting: ft

Driller: Sutter name address

Lift (type): air, bucket, cent, jat, multiple, multiple, (cent.), (turb.) nose, piston, rot, submerg, turb, other Deep Shallow

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

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 35 Accuracy: (source)

Water Level: ft above MP; Ft below LSD Accuracy:

Date meas: 8-7-71 Yield: ? gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct K x 10 Temp. Date sampled

Latitude-longitude
N
S
d m s d

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: 0.3 Section: 20 21
Drainage Basin: 13S Subbasin: 26

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

MAJOR AQUIFER: GF
Lithology: US Origin: 3 Aquifer Thickness: 2.8

Length of well open to: 70 ft Depth to top of: 25.5 ft

MINOR AQUIFER:
Lithology: US Origin: 3 Aquifer Thickness: 2.8

Length of well open to: 70 ft Depth to top of: 25.5 ft

Intervals Screened: 2" Stainless Steel

Depth to consolidated rock: 60 ft Source of data: 2

Depth to basement: 63 ft Source of data: 1

Surficial material: 70-71 Infiltration characteristics: 72

Coefficient Trans: 73-75 gpd/ft² Coefficient Storage: 76-78

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

WELL-DESCRIPTION CARD

Well No.	28
Section	20 21
Subbasin	26
Drainage Basin	13S
Physiographic Province	0.3
Topography	
Major Aquifer	GF
Lithology	US
Origin	3
Aquifer Thickness	2.8
Length of well open to	70
Depth to top of	25.5
Depth to consolidated rock	60
Depth to basement	63
Surficial material	70-71
Infiltration characteristics	72
Coefficient Trans	73-75
Coefficient Storage	76-78
Coefficient Perm	79
Spec cap	79
Number of geologic cards	79

Clay	10	11
Sand	11	26
Clay	26	25
Sand	25	28

Geologic column and well log details with various stratigraphic units and measurements.

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