

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 11-72 Map _____
 State 28 County Lauderdale (or town) 38
 Latitude: 32° 25' 14" N Longitude: 088° 45' 20" W Sequential number: 1
 Lat-long accuracy: 2 T 7 S, R 15 W, Sec 27, NE 1/4, NE 1/4, SW 1/4
 Local well number: G109AC27.07N15E Other number: _____ B & M
 Local use: 055 Owner or name: _____
 Owner or name: TRAVIS WITHERS Address: Meridian
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ 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: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 400 Meas. rept _____ accuracy _____ 3
 Depth cased: _____ ft 260 Casing type: Steel; Diam. _____ in _____ 4
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ X
 Method Drilled: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air, (R) reverse, (T) trenching, (V) driven, (W) wash, other _____ H
 Date Drilled: 9-7-72 Pump intake setting: _____ ft _____
 Driller: Jerry
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ S Deep _____ Shallow _____
 Power (type): diesel, X elec, gas, gasoline, hand, gas, wind, H₂P. _____ 3/4 5 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD Accuracy: _____ D
 Date meas: _____ 5-7-72 Yield: _____ gpm _____ 6 Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____
 Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Well No.

6109

Well No. _____

Latitude-longitude N
S
d m e d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0:3
20 21

Section: _____

D
22

Drainage Basin: _____

1:3:19
23 25

Subbasin: _____

26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L)

(O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

27

MAJOR AQUIFER:

system _____

series _____

TE
28 29

aquifer, formation, group _____

TU
30 31

Lithology: _____

S
32 33

Origin: _____

2
34

Aquifer Thickness: _____

80 ft

Length of well open to: _____ ft

80
38 40

Depth to top of: _____ ft

320
41 43

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened: *None*

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

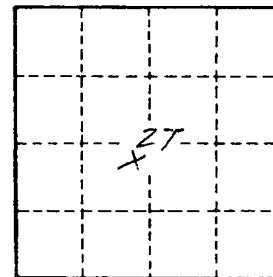
Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

S.I.O.I.