

PUBLISHED and Validated
LADILLA CORPORATION DISTRICT

WRD Exp. (GW)
April 1966

Well No. 66 U

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A. Callahan Source of data NI MOWC Date 8-23-67 Map Enterprise Quad.

State: Miss County Clarke 28

Latitude: 32⁵ 08⁷ 15⁹ N¹¹ Longitude: 08¹² 84¹⁵ 05¹⁸ Sequential number: 1

Lat-long accuracy: 3²⁰ T. 3³⁰ S. R. 15⁴⁰ W. Sec 3 NW 1 NE 1

Local well number: G006BA0303N15E Other number: _____

Local use: 008 Owner or name: T.H. Kelly

Owner or name: T.H. KELLY Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (P) Private, (S) State Agency, (W) Water Dist _____

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (P) Obs, (R) Oil-gas, (T) Recharge, (U) Test, (W) Unused, (X) Withdraw, (Z) Waste, (Z) Destroyed _____

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no; period: _____

Aperture cards: _____

Log data: Driller's log MOWC

1/2 mile

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 315 ft Meas. 147 ft

Depth cased: 112 ft Casing type: Steel Diam. 3 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole _____

Method: (A) air bored, (B) cable, (C) dug, (D) rot, (H) jetted, (J) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____

Date Drilled: 5-28-62 Pump intake setting: _____ ft

Driller: M. McDonald & Son, Meridian Miss

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 3

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

Alt. LSD: 300 Accuracy: CI 20

Water Level: 75 ft above below MP; F above below LSD 75 Accuracy: rept

Date meas: 5-28-62 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 _____

Taste, color, etc. _____

Well No.

66 U

Well No. G6

Latitude-longitude 32 08 15 N 089 45 05
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13A 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 7

MAJOR AQUIFER: Tertiary, Eocene system series TE Mexican Upper Mx aquifer, formation, group MW

Lithology: Sand US Origin: 2/4air 2 Aquifer Thickness: ft

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

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: Open hole

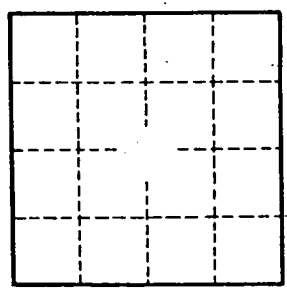
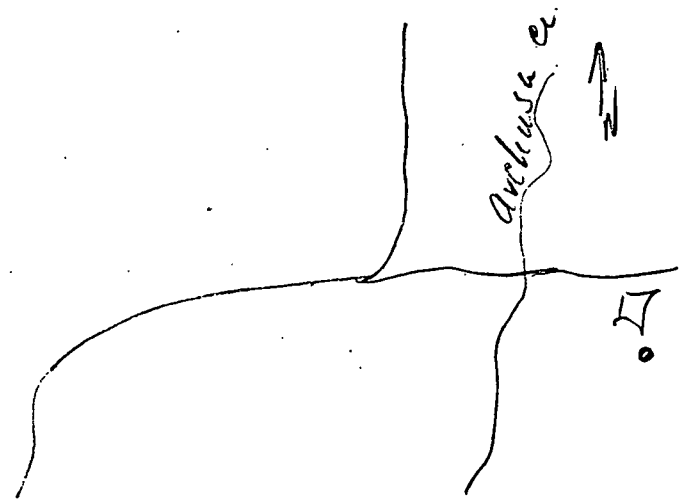
Depth to consolidated rock: ft Source of data:

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:



Well No. G6