

D37

MAY 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

FEB 8 1974

Record by J.S. Source of data Rowe Date 3/70 Map _____

State 28 County Calivar 06

Latitude: 33 58 15 N Longitude: 09 05 03 0 Sequential number: _____

Lat-long accuracy: 5 T. _____ S, R _____ W, Sec _____ E _____ N _____

Local well number: 019 037 0524 N06W Other number: _____

Local use: 019 Owner or name: _____ Address: Rosedale, Ms.

Owner or name: RIDEIN LONG Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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: _____

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

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 545 Meas. _____ 3

Depth cased: _____ ft 20 Casing type: Galv. Diam. 4x2 in _____ 4

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

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

Date Drilled: 970 Pump intake setting: _____ ft _____ 36

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: _____ (source) _____ 47

Water Level 24 ft above _____ below MP; Ft above _____ below LSD _____ 24 Accuracy: _____ D

Date meas: _____ 370 Yield: _____ gpm _____ 30 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ 65 Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

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Latitude-longitude N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 15H Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: system, TE series, SS aquifer, formation, group

Lithology: S Origin: 2 Aquifer Thickness: 145 ft

Length of well open to: ft, Depth to top of: 20 ft, 40.3 ft

MINOR AQUIFER: system, series, aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: 2' SS

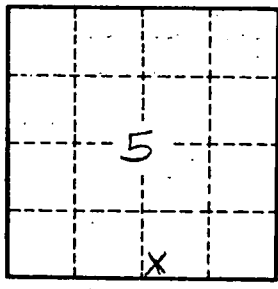
Depth to consolidated rock: ft, Source of data:

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:



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