

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 6 1973

Record *02* Source of data *mbwc* Date *11-21-72* Map _____

State *28* County (or town) *Lawdes* *44*

Latitude: *33*° *17*' *0*" N Longitude: *088*° *31*' *20*" W Sequential number: *1*

Lat-long accuracy: *3* T *17* S, R *17* W, Sec *33*, *SW* 1/4, *NE* 1/4

Local well number: *0027CA2317N17E* Other number: _____ B & M

Local use: *250* Owner or name: *ETHEL HARRISTON* 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, Instat, 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: *618* ft Meas. rept. accuracy *3*

Depth cased: *558* ft Casing type: *Plastic*; Diam. *4x2* in *4*

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse trenching, (G) driven, (H) drive wash, (I) other H

Date Drilled: *9-14-72* *9-7-72* Pump intake setting: _____ ft

Driller: *Allsup's Drilling Co.* address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb., other S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. *1/2* 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD *71* Accuracy: _____

Date meas: *9-22* Yield: *7* gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct. $K \times 10^6$ _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

027

Well No. 027

Latitude-longitude N
S
d m s d m s

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

134 Subbasin: _____

RAM

(C) (E) (F) (H) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp,

Topo of well site:

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

MAJOR AQUIFER:

system _____

series K3

aquifer, formation, group E2

Lithology: _____

S Origin: _____

6 Aquifer Thickness: 111 ft

Length of well open to: _____ ft

60

Depth to top of: _____ ft

507

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:

2" Plc

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: _____

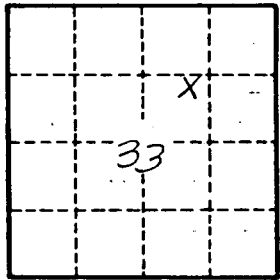
Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

20' 4" casing
348' Blue rock

190' 2" casing
60' 2" screen



Well No.

027