

K62

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

SEP 26 1973

MASTER CARD

Record by RF Source of data MBO/UC Date 11-17-72 Map

State 28 County (or town) De Soto 17

Latitude: 3444 26 N 0900130 Longitude: 0900130 Sequential number: 1

Lat-long accuracy: 3 T 4 N 8 S 15 Sec 15 NE NE

Local well number: K062AA1504508W Other number: B & M

Local use: 213 Owner or name: ROBERT LANGSTON Address: Hernando

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: yes no period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 175 Meas. 3

Depth cased: 155 Casing type: Plastic Diam. 4

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

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

Date Drilled: 9.5.72 9.7.2 Pump intake setting: 36 ft 38

Driller: Bob Smith 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 S Deep Shallow

Power (type): diesel, elec., gas, gasoline, hand, gas, wind, H.P. 1/2 S Trans. or meter no. 41

Descrip. MP 5 ft above 5 ft below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: 47

Water Level: 63 ft above 63 ft below MP; 63 ft below LSD Accuracy: 52 D

Date meas: 9.7.2 Yield: 10 gpm 10 Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period: 66 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 °F 76 Date sampled 77 79

Taste, color, etc. 79

Well No.

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Latitude-longitude _____
d m s d m s

FINISHED
1971 8 12

Geologic Card
SAMPLING MASTER CARD
19 03 Section: _____
Province: _____

22 D Drainage Basin: 15E 23 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series TE 28 29 aquifer, formation, group SS 30 31

Lithology: _____ 32 33 Origin: 2 34 Aquifer Thickness: 112 ft
Length of well open to: _____ ft 20 38 40 Depth to top of: _____ ft 63 41 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 aquifer, formation, group _____ 46 47

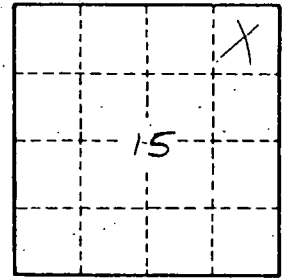
Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft
Length of well open to: _____ ft _____ 54 56 Depth to top of: _____ ft _____ 57 59

Intervals Screened: 4" Plc
Depth to consolidated rock: _____ ft _____ 60 61 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78
Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



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