

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by BE Wasson Source of data C. Mc Candless owner Date 9/28/60 Map Hernando
 State JAC County Desoto (or town) 218 Sequential number: 1
 Latitude: 34 48 16 N Longitude: 089 59 42 W
 Lat-long accuracy: 2 T. 3 S. R. 8 Sec. 24 SE NW SE
 Local well number: K002BD2403508W Other number: #2
 Local use: _____ Owner or name: Hernando Packing Co
 Owner or name: HERNANDO P. KING. Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other IN
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (S) _____
 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: _____ SPRT yes
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 250 ft Meas. rept 6
 Depth cased; (first perf.): 230 ft Casing type: _____; Diam. 8x6 in 8
 Finish: porous concrete, gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rot., (T) trenching, (V) driven, (W) drive wash, (Z) other H
 Date Drilled: 9-5-68 Pump intake setting: _____ ft 38
 Driller: Lenke Well Co. Germantown Tenn
 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 7 Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 25 Trans. or meter no. _____
 Descrip. MP 349 ft above LSD, Alt. MP _____
 Alt. LSD: 353 Accuracy: (source) 4
 Water Level: _____ ft below MP; _____ ft below LSD Accuracy: _____
 Date meas: _____ Yield: _____ gpm 450 Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10 65 Temp. _____ °F Date sampled 9-6-68
 Taste, color, etc. Clear

Well No. K2

NOT RECOMMENDED FOR COPY

Well No. K2

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 15E Subbasin: _____

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 _____

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

Lithology: US Origin: 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: _____

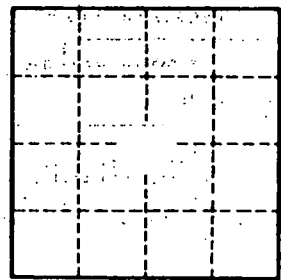
Depth to consolidated rock: _____ ft Source of data: _____

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. K2

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): SHB + PEG LAR/DAP DATE: 7-23-94
7/27/94
UNIT DEQ #: 84090 FILE #: B 072320A
8072714B
HEALTH DEPT. #: 17004401 ELEV. 328
USGS #: K2 OLWR #: GW01767

OWNER: Rowless Beef Co. of Hernando
Hernando Quad
LOCATION: NE/NE/SE S 24 T 35 R 8W COUNTY: DESOTO

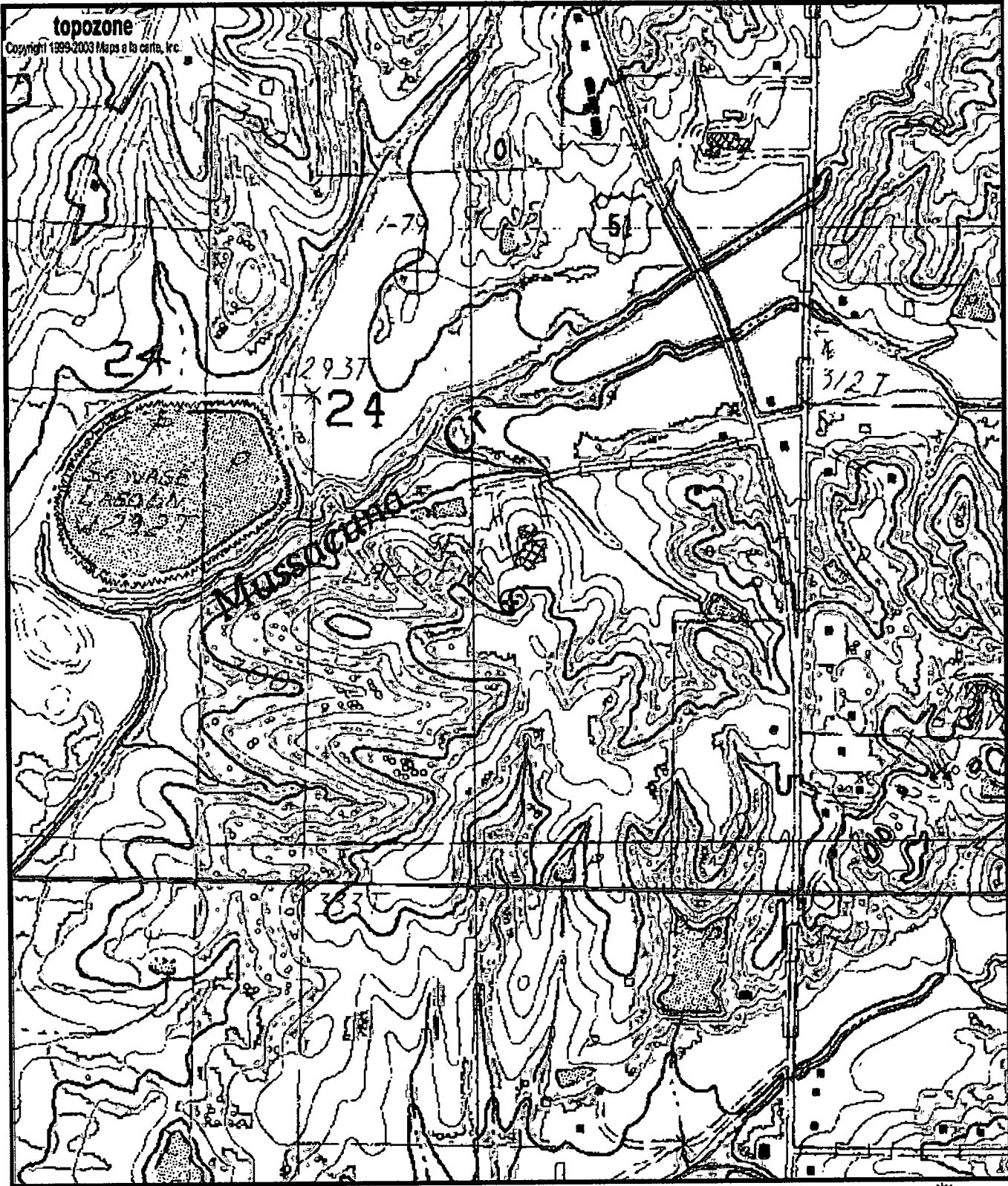
LOCATION DESCRIPTION: WELL 20' WEST OF WELL #2

CASING DIA: 10 " PUMP TYPE & SIZE: TURBINE 25 HP

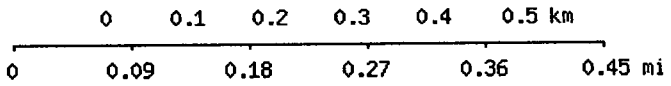
GPS FIELD LOCATION: LAT. 34.48356 N LONG. 89.59685 W
34° 48' 22.4" 89° 59' 41.2"

GPS CORRECTED LOCATION: LAT. 34.80595437 LONG. 89.99465479

REMARKS: TAG HAVE BEEN REMOVED.
on Packing Plant Ad across from DOT yard.



0170044-01



Map center is 34° 48' 22"N, 89° 59' 41"W (WGS84/NAD83)
Hernando quadrangle
 Projection is UTM Zone 16 NAD83 Datum

