

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 9-70 Map _____

State 28 County Montgomery (or town) 4:9

Latitude: 33^{deg} 23^{min} 40^{sec} N Longitude: 08^{deg} 93^{min} 74^{sec} W Sequential number: 1

Lat-long accuracy: 3^{deg} 18^{min} 6^{sec} N 26^{deg} NE SE NE

Local well number: J016DA2618N06E Other number: _____ B & H

Local use: 147 Owner or name: _____

Owner or name: HARRIS Address: Kelmsick, Mo.

Ownership: (C) 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, (T) Intit, 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 93 Meas. rept accuracy 3

Depth cased: _____ ft 85 Casing type: PVC; Diam. _____ in 2

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

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

Date Drilled: 9-70 Pump intake setting: _____ ft _____

Driller: Thomas & Son name address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) 328

Water Level: 40 ft above below MP; Ft. below LSD 40 Accuracy: _____

Date meas: 6-70 Yield: _____ gpm Method determined 6

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. _____

PUNCHED and VERIFIED
BY: _____
COMPUTATION BRANCH

Well No. J 16

Latitude-longitude _____ N _____ S _____ d _____ m _____ s

DROGEOLOGIC CARD

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

Drainage Basin: D 15K Subbasin: _____

Site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

Hydrology: TE TA JA Aquifer Thickness: 8 ft

Length of well open to: 8 ft Depth to top of: 8.5 ft

Hydrology: _____ Aquifer Thickness: _____ ft

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

Observations: 14 S.S.

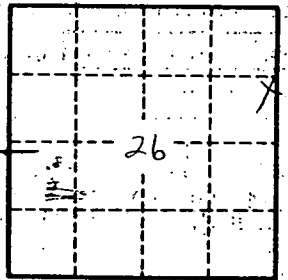
Depth to consolidated rock: _____ ft Source of data: _____

Depth to cement: _____ ft Source of data: _____

Material: _____ Infiltration characteristics: _____

Efficient: _____ gpd/ft Coefficient Storage: _____

Efficient: _____ gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

J16