

WELL SCHEDULE

PUNCHED
DEC 26 1973

U.-S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOUC Date 6/70 Map _____

State 28 County (or town) Tate 69

Latitude: 34^{deg} 44^{min} 20^{sec} N Longitude: 08^{degrees} 95^{min} 21^{sec} W Sequential number: 1

Local well number: C073CA0804506W Other number: _____

Local use: 213 Owner or name: _____

Owner or name: EMBREY Address: Independence, Mo.

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, Stock, Instit, Unused, Reprussure, 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: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 140 Meas. 3

Depth cased; (first perf.) _____ ft 120 Casing type: Pl. Diam. _____ in. 4

Finish: porous concrete, gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) open hole, (G) other S

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

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

Driller: _____

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

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

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

Alt. LSD: _____ Accuracy: _____

Water Level 80 ft above MP; Ft below LSD 180 Accuracy: _____

Date meas: 5/70 Yield: _____ gpm 15 Method determined _____

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. _____

Well No. C 73

Well No. C 73

FINISHED

DEC 28 1973

HYDROGEOLOGIC CARD

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

1 SAME AS ON MASTER CARD 19 Physiographic Province: _____ 20 03 21 Section: _____

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

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

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

Lithology: _____ US 32 33 Origin: _____ 34 2 Aquifer Thickness: 1.5 ft

Length of well open to: _____ ft 20 35 37 _____ Depth to top of: _____ ft 2.5 38 40 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 _____ 51 53 _____ Depth to top of: _____ ft _____ 54 56 _____ 57 59

51 Intervals Screened: 4" Plastic 53

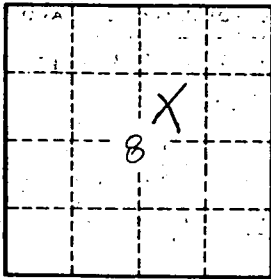
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

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

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 2 73 75 _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____

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