

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BEE Source of data Obs Date 10/58 Map _____

State 28 County (or town) Chickasaw 09

Latitude: 34° 02' 07" N Longitude: 088° 45' 55" W Sequential number: 1

Lat-long accuracy: 3' T. 12 N. 50 R. 15 W. Sec. 15 NW 1/4, NE 1/4, SW 1/4

Local well number: D016A01512S05E Other number: _____ B & M

Local use: _____ Owner or name: ERWIN JAGGERS Address: OKOLONA

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other N

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 450 Meas. rept accuracy 6

Depth cased; (first perf.): _____ ft 23 Casing type: _____; Diam. in 4

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

Method Drilled: (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: 9-4-8 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H₂P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas.: _____ Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCTURE and VERIFIED
ROLLA CO. DIVISION BRANCH

Well No. D16

Well No. D16

Latitude-longitude N
S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13C Subbasin: _____

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

MAJOR
AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group EVI

Lithology: _____ Origin: _____ 6 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: _____

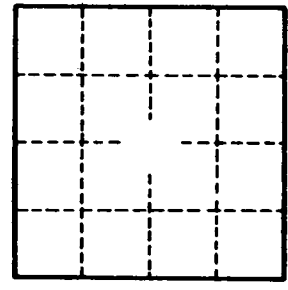
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. D16