

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

OCT 31 1972

Record by JCM Source of data ROWL Date 7-72 Map _____

State 28 County Chickasaw (or town) 09

Latitude: 34° 03' 11" N Longitude: 089° 03' 00" W Sequential number: 1

Lat-long accuracy: 2 T 120 R 2 W, Sec 12, SW 1/4, SW 1/4, NW 1/4

Local well number: A014CB1212502E Other number: _____ B & M

Local use: 079 Owner or name: _____

Owner or name: ROSIE DEAN Address: Houlka

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (W) _____

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 290 Meas. rept accuracy _____

Depth cased; (first perf.) _____ ft 84 Casing type: Steel; Diam. _____ in _____

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

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

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: Jeeper name _____ address _____

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 _____ (S) _____ (T) _____ (W) _____ (X) _____ (Y) _____ (Z) _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above MP; _____ ft below LSD 140 Accuracy: _____

Date meas: 672 Yield: _____ gpm _____ Method determined _____

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

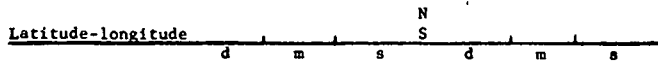
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

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

Taste, color, etc. _____

Well No.

A14



HYDROGEOLOGIC CARD

SAME AS ON MAP **03** Section: _____

D Drainage Basin: **13E** Subbasin: _____

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

MAJOR AQUIFER: **K3** aquifer, formation, group **R:I**

Lithology: **Sd + Rock** Origin: **6** Aquifer Thickness: **90** ft

Length of well open to: _____ ft **90** Depth to top of: _____ ft **2:00**

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: **NONE**

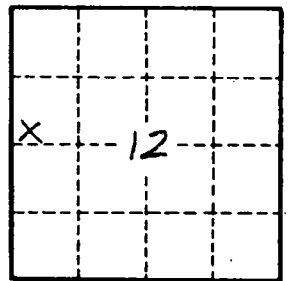
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. **114**