

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by: EH GJD Source of data: _____ Date: 3-17-55 Map: _____ **OCT 30 1973**

State: 28 County (or town): Oklahoma _____

Latitude: 34 13 07 N Longitude: 09 03 33 Sequential number: 1

Lat-long accuracy: 2 _____

Local well number: H003AA1327N05W Other number: _____

Local use: _____ Owner or name: L W L I K E P A Y N E Address: C' Dale

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (C) (F) (M) (N) (P) (S) (W) (P)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other Raw-Cross

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1115 Meas. 6

Depth cased: 75 Casing type: _____; Diam. 16+12 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), (H) horiz. gallery, end, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other

Method Drilled: air bored, cable, dug, hyd jetted, air rot., (P) reverse percussion, (Q) rotary, (R) driven, (S) wash, (T) other

Date Drilled: 955 Pump intake setting: 50 ft

Driller: Chas. Nelson name address

Lift (type): air, bucket, cent, jet, multiple, (cent.), (L) multiple, (M) multiple, (N) none, (O) piston, (P) rot, (Q) submerg, (R) turb, (S) other, (T) Deep, (U) Shallow

Power (type): diesel, elec, gas, gasoline, hand, (LP) gas, wind; H.P. 50 Trans. or meter no. B

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

Alt. LSD: 165 Accuracy: 3

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

Date meas: 3-19-65 Yield: 365 gpm 3000 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. H3

HYDROGEOLOGIC CARD

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

Drainage Basin: 157 **Subbasin:** _____

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

MAJOR AQUIFER: system _____ series 06 aquifer, formation, group MA

Lithology: _____ **Origin:** _____ **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: 75-115' = 40' of 12" Lagne & Shutter #8

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

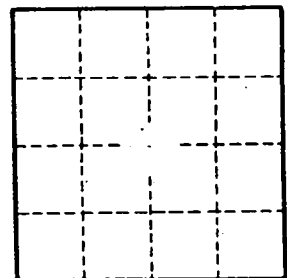
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

Coefficient Perm: _____ gpd/ft²; Spec cap: 135 gpm/ft; Number of geologic cards: _____

Water levels
 2-22-55 17' below lsd
 11-10-65 18' " "



Well No.

H3

city of c'dale

