

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTD Source of data Bowc Date 1/70 Map _____

State 28 County (or town) Yalo 81

Latitude: 34 10 06 N Longitude: 08 9 39 30 Sequential number: 7

Lat-long accuracy: 3 T. 10 N. R. 4 E. Sec. 31

Local well number: 2012BA3110304W Other number: _____ B & M

Local use: 180 Owner or name: _____

Owner or name: MR D L L E H I F E Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) A

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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: _____

Log data: _____ D

WELL-DESCRIPTION CARD

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

Depth cased; (first perf.) _____ ft 135 Casing type: Pev; Diam. _____ in 4

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

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (U) trenching, (V) driven, (W) drive wash, (Z) other N

Date drilled: 968 Pump intake setting: _____ ft _____

Driller: Roberson name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple (cent.), (L) multiple (turb.), (M) none, (N) piston, (P) rot., (R) submerg., (S) turb., (T) other Deep Shallow 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 3 Trans. or meter no. 3

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

Alt. LSD: 360 Accuracy: (source) 5

Water Level _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: 100 D

Date meas: 468 Yield: _____ gpm 14 Method determined 61

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

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

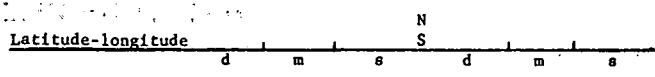
Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

C12



HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 15F

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MW

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** >30 ft

Length of well open to: _____ ft **Depth to top of:** 110 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: 135-140 ft 5 ft 6" gravel pack

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

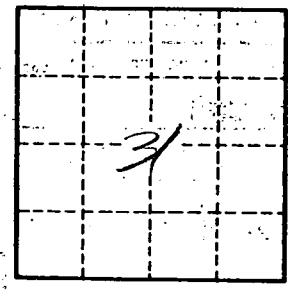
Depth to basement: _____ ft **Source of data:** _____

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

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

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

Sd + clay 0-40 ft
 Blue clay 40-90
 Sd + clay 90-110
 White sand 110-140



Well No.

C12