

WELL SCHEDULE

E-log #11

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TS Source of data Owner wife Date 8/56 Map \_\_\_\_\_  
 State 28 County Calhoun (or town) 0 Sequential number: 07  
 Latitude: 33° 52' 15" N Longitude: 08° 91' 22" W  
 Lat-long accuracy: 3 min 14 sec 1 W, Sec 9 NW, SE, SW, SW  
 Local well number: L0032C0914S01E Other number: \_\_\_\_\_ B & H

Local use: oil Owner or name: J. D. BLUE Address: Box 106 YARDAMAN

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Devater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inactit, (N) Unused, (O) Reprasure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS 8-6-56

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: Elog 200-990'

WELL-DESCRIPTION CARD *From logs on either side, it looks like this TD's in Mcshan*

SAME AS ON MASTER CARD Depth well: 1505 ft Meas. 6 accuracy 4

Finish: (A) porous concrete, (B) gravel w. (C) gravel w. (D) horiz. (E) open (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other 4

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

Date Drilled: 9/53 9:53 Pump intake setting: \_\_\_\_\_ ft

Driller: Lavelace name address J Deep  Shallow

Power (type): S nat LP Trans. or meter no. \_\_\_\_\_

Descrip. MP 275 ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 280 Accuracy: M=L

Water Level: 42 ft below MP; 42 ft below LSD Accuracy: \_\_\_\_\_

Date meas: 9:53 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron 0.18 Sulfate 0.6 Chloride 125 Hard. 19

DS = 465

*[Handwritten scribbles]*

Well No. L3

Latitude-longitude \_\_\_\_\_

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 156

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp. (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system \_\_\_\_\_ series K13 aquifer, formation, group Eutw. Mesha Aquifer Thickness: 60 ft

Lithology: \_\_\_\_\_ Origin: S \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft

Intervals Screened:

Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

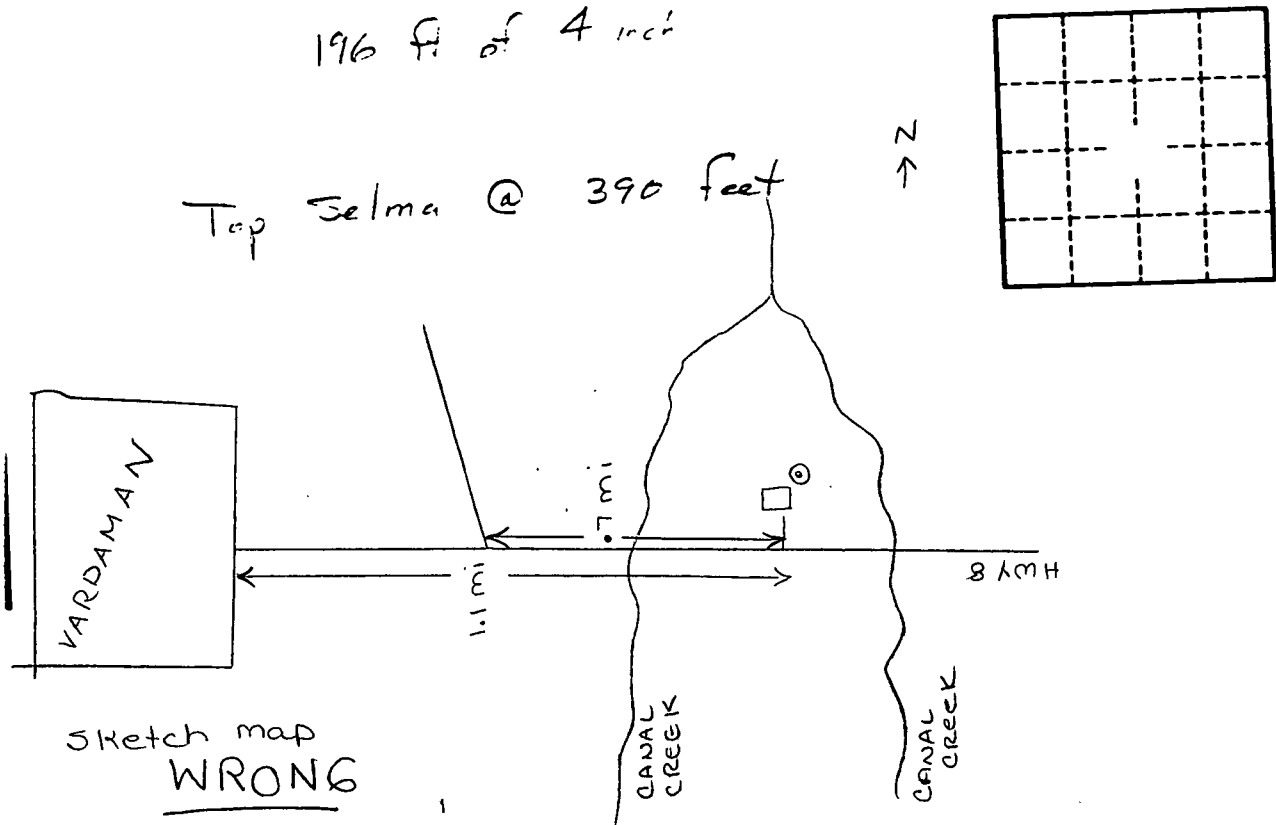
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Ferm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

196 ft of 4 inch

Top Selma @ 390 feet



Well No.

6

DS

