

341144089384801

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
WATER VALLEY WEST

91A

463
POLY # 46
COMPUTATION BRANCH

PUNCHED

MASTER CARD

WL Data
11/17/82
WL = 108.0
? ↑
Do not use well

Record by WTR Source of data Obs driller Date _____ Map Water Valley

State 20 County 28 (or town) YALLOUSNA 81

Latitude: 3411 N Longitude: 0893848 Sequential number: 19

Local well number: C063382910504W Other number: Well # 2

Local use: 002046 32 Owner or name: _____

Owner of name: TRI LAKE WEA Address: _____

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) P

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data: _____

Qual. water data; type: USGS 2/72

Freq. sampling: Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: E-log 10' - 710' DE

11/29/88
WL = 155.76
BRR

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 668 ft Meas. rept. 3

Depth cased; (first perf.): 638 ft Casing type: _____; Diam. 8XL in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method Drilled: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 10/71 9/71 Pump intake setting: _____ ft 250

Driller: R. RATLIFF

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) T Deep Shallow

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

Descrip. MP air breather hole in pump line 2.0 ft above/below LSD, Alt. MP _____

Alt. LSD: 420 400 Accuracy: (source) tops

Water Level: 143.10 ft above/below MP; Ft below LSD 147 Accuracy: _____

Date meas: 2-24-72 272 Yield: e. 60 gpm 278 Method determined 4

Drawdown: _____ ft 6.8 Accuracy: Pumping period 3 1/2 hrs 4

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

Sp. Conduct 250 K x 10⁶ Temp. 20.5 Date sampled 2-24-72 272

Taste, color, etc. clear, pH = 8.4 U.S.G.S.

Well No.

463

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15F

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

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

Lithology: _____ Origin: 3S Thickness: 6 ft

Length of well open to: 146 ft Depth to top of: 30 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Thickness: _____ ft

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

Intervals Screened: _____

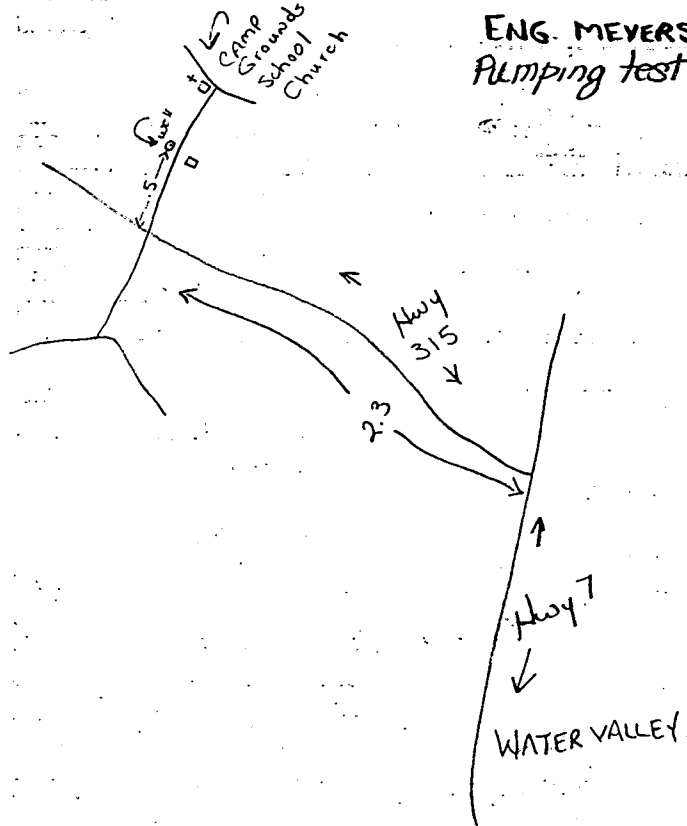
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

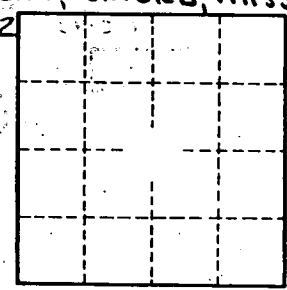
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: 3.2 gpm/ft; Number of geologic cards: _____



ENG. MEYERS + KNIGHT, OXFORD, MISS.
PUMPING test 2-24-72



~~11/17/82~~
~~WL = 108 ± 5'~~

Well No. _____
063

