

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by WTR Source of data Bow Date 1/70 Map _____
 State 28 County Yalo. (or town) 8.1
 Latitude: 34° 06' 18" N Longitude: 089° 51' 36" W Sequential number: 7
 Lat-long accuracy: 30 T. 11 S. R. 6 W. Sec. 29 T. NW S. NW
 Local well number: A014B82911506W Other number: _____
 Local use: 180 Owner or name: _____
 Owner of name: J E SASSAMAN Address: Water Valley
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, (W) Recharge, Desal-P S, Desal-other, Other N
 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 9.5 Meas. 3
 Depth cased: _____ ft 9.0 Casing type: Plastic ; Diam. _____ in 2
 Finish: porous concrete; gravel w. concrete; (perfor.) (C) gravel w. (perfor.) (F) gravel w. (screen) (G) horiz. gallery (H) open end (I) open hole (J) other (K) other (L) other (M) other (N) other (O) other (P) other (Q) other (R) other (S) other (T) other (U) other (V) other (W) other (X) other (Y) other (Z) other
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percusson, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other
 Date Drilled: 9.6.8 Pump intake setting: _____ ft _____
 Driller: Roberson
 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 (M) other (N) other (O) other (P) other (Q) other (R) other (S) other (T) other (U) other (V) other (W) other (X) other (Y) other (Z) other J Deep Shallow
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 3 Trans. or meter no. _____
 Descrip. MP _____ above _____ ft below _____ LSD, Alt. MP _____
 Alt. LSD: 310 Accuracy: _____ (source) 5
 Water Level: _____ ft above _____ MP; _____ ft below _____ LSD 45 Accuracy: _____
 Date meas: 6.6.8 Yield: _____ gpm 5 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 _____

Well No.

A14

Well No.

A14

192-71

EUGENE & NEV

Latitude-longitude

N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

15F

Subbasin:

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

MAJOR AQUIFER:

TE

TA

Lithology:

S

3

Aquifer Thickness:

>35

Length of well open to:

5

Depth to top of:

6.9

MINOR AQUIFER:

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

5

Depth to top of:

Intervals Screened:

90-95'

5' x 2" gravel

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:

Red clay 0-20 ft
White clay 20-60
White clay & sd 60-80
White sand 80-95

X					

A14