

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by K. Hitt Source of data \_\_\_\_\_ Date \_\_\_\_\_ Map \_\_\_\_\_

State 28 County 34 (or town) \_\_\_\_\_

Latitude: 31<sup>deg</sup> 31<sup>min</sup> 26<sup>sec</sup> N<sup>11</sup> Longitude: 089<sup>12 degrees</sup> 15<sup>13 min</sup> 52<sup>18 sec</sup> Sequential number: 1<sup>19</sup>

Lat-long accuracy: 3<sup>70</sup> T. 7<sup>N</sup> S, R 13<sup>E</sup> Sec 35, SE  $\frac{1}{2}$ , NW  $\frac{1}{2}$ , SE  $\frac{1}{4}$  B & M

Local well number: 2009BD3507N13W Other number: \_\_\_\_\_

Local use: X14 Owner or name: \_\_\_\_\_

Owner or name: MILTON SHOWS Address: \_\_\_\_\_

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, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_  (A)  (B)  (C)  (D)  (E)  (F)  (H)  (I)  (M)  (N)  (P)  (R)  (S)  (T)  (U)  (V)  (W)  (X)  (Y)  (Z)  (H)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed \_\_\_\_\_  (A)  (D)  (G)  (H)  (P)  (R)  (T)  (U)  (W)  (X)  (Z)  (H)

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: \_\_\_\_\_

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. 82 accuracy \_\_\_\_\_  (24)  (6)

Depth cased; (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in  (29)  (30)  (2)

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

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

Date Drilled: 957 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  (33)  (35)  (36)  (38)

Driller: SUMRALL & HITT address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other \_\_\_\_\_  (A)  (B)  (C)  (J)  (L)  (M)  (N)  (P)  (R)  (S)  (T)  (Z)  (P) Deep  (39) Shallow  (40)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2  (S) Trans. or meter no. \_\_\_\_\_  (41)

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_  (42)  (43)

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ (source) \_\_\_\_\_  (47)

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_  (48)  (51)  (52)

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_  (53)  (55)  (56)  (60)  (61)

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_  (62)  (64)  (65)  (66)  (68)

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  (69)  (70)  (71)  (72)

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_  (73)  (74)  (76)  (77)  (79)

Taste, color, etc. \_\_\_\_\_

Well No. 19

Well No. 19

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: \_\_\_\_\_ 130 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TM \_\_\_\_\_ aquifer, formation, group CA

Lithology: \_\_\_\_\_ Origin: 3 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: \_\_\_\_\_

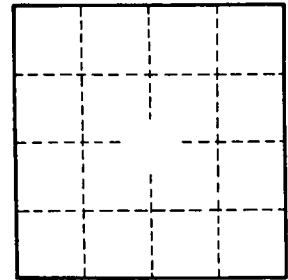
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

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

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



Well No.

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