

WRD Exp. (CW)
April 1966

Well No. M15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Bowc Date _____ Map _____

State _____ County (or town) 28 _____

Latitude: 30° 57' 49" N Longitude: 08° 9' 20" W Sequential number: 1

Lat-long accuracy: 5 T. 1 S. R. 15 Sec. 18

Local well number: M0151801513W Other number: _____

Local use: 095 Owner or name: MARVIN LANDRUM 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) (3) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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

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 54 Meas. 3

Depth cased (first perf.): _____ ft 49 Casing type: Steel ; Diam. _____ in 2

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

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

Date Drilled: 966 Pump intake setting: _____ ft 36

Driller: LEO LADNEK name (L) (M) (N) (P) (R) (S) (T) (Z) address _____ Deep Shallow

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; Ft below LSD 29 Accuracy: _____

Date meas: 066 Yield: _____ gpm 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 _____

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: P Subbasin: 13Q

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

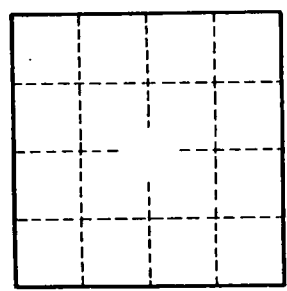
MAJOR AQUIFER: _____ system, _____ series TM _____ aquifer, formation, group HA

Lithology: _____ Origin: _____ 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: _____ 64
 Depth to basement: _____ ft Source of data: _____ 69
 Surficial material: _____ Infiltration characteristics: _____ 72
 Coefficient Trans: _____ gpd/ft Coefficient Storage: _____ 76
 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



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