

WRD Exp. (GW)
April 1966

Weil No. 1148

WELL SCHEDULE

ELOG #31
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

MASTER CARD P.E.G. Van Housen

8/64

Record by LJ Source of data BWC Date 8-68 Map _____

State 28 County (or town) HARRISON 24

Latitude: 30240.0 N Longitude: 08900.13 Sequential number: 1

Lat-long accuracy: 2 T. 7 R. 10 Sec 29, SE, SW, NE

Local well number: 1048CA2907S10W Other number: _____

Local use: 088031 Owner or name: _____

Owner or name: M G C JR COLL Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) T

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (S) (T) (U) (V) (W) (X) (Z) W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: C

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

Aperture cards: _____ yes 0

Log data: 206-671 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 670 Meas. 3

Depth cased: (first perf.) 410 Casing type: _____; Diam. 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) (F) (G) (H) (J) (P) (S) (T) (W) (X) (Z) S

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

Date Drilled: 964 Pump intake setting: _____ ft 0

Driller: C.T. Switzer

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other T Deep 0 Shallow 40

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 10 U Trans. or meter no. _____

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

Alt. LSD: 26 Accuracy: (source) CI 5 3

Water Level 19 ft above below MP; Ft below LSD 19 Accuracy: _____ D

Date meas: 864 Yield: _____ gpm 1000 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm Sp. Conduct _____ K x 10 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUMPED

Weil No. 1148

Well No. M 48

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 133 Subbasin: _____

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

MAJOR AQUIFER: TPO system _____ series _____ aquifer, formation, group GF

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

114 Length of well open to: _____ ft 60 Depth to top of: _____ ft 552

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: .010" & 1"

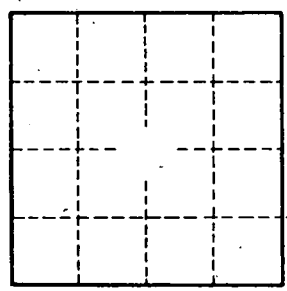
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. M 48