

WRD Exp. (GW)
April 1966

Well No. 040

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
U.S. GEOLOGICAL SURVEY

MASTER CARD

Record by Jca Source of data _____ Date _____ Map _____

State 28 County (or town) 18

Latitude: 312021N Longitude: 0891711 Sequential number: 7

Lat-long accuracy: 3 T 40 S, R 130 Sec 3, NW, SE

Local well number: 0040B00301113W Other number: _____

Local use: 116 Owner or name: W. MACK LICE CO. Address: _____

Owners _____ Agency, Water Dist _____ (W)

Use of water: _____ (M) (N) (P) (R) Med, Ind, P S, Rec, _____

Use of well: _____ (Y) (Z) Desal-other, Other _____

DATA / Hyd. / Qual. / Freq. / Apertu. / Log da. /

Field aquifer char. _____

_____ yes _____

_____ no, period: _____

_____ yes _____

WELL

SAME AS ON MASTER CARD Depth well: 105 ft Meas. rept accuracy _____

Depth cased; (first perf.) _____ ft _____ Casing type: Plastic Diam. _____ in _____

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

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

Date Drilled: 965 Pump intake setting: _____ ft _____

Driller: Mack Lices name _____ address _____

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

Power (type): nat _____ LP _____ H.P. 1.5 Trans. or meter no. 7

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

Alt. LSD: _____ Accuracy: (source) _____

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

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

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

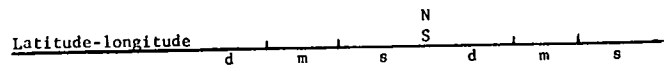
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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HYDROGEOLOGIC CARD

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

Drainage Basin: 1310 Subbasin: _____

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

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

Lithology: US 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: 2 Aquifer Thickness: _____ ft

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

Intervals Screened:

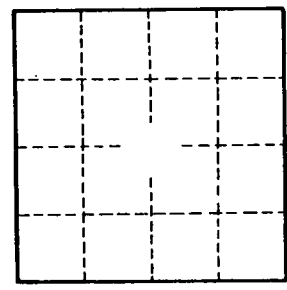
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



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