

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by EJ HARVEY Source of data M EDSON Date 11/12/53 Map \_\_\_\_\_

State 12C County 28 (or town) 12/170 Sequential number: 67

Latitude: 33 55 08 N Longitude: 09 03 31 7 Sequential number: 1

Lat-long accuracy: 2 240 S, R 3 Sec 30 SE SE

Local well number: B007PDP3024N03W Other number: Layne #2 B & M

Local use: \_\_\_\_\_ Owner or name: MISS STATE PEN

Owner or name: PARICHMAN Address: Camp #6 Well

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (W) Water Dist S

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inactt, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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: \_\_\_\_\_ yes

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 123 ft Meas. rept accuracy 6

Depth cased: 73 ft Casing type: \_\_\_\_\_; Diam. 16x12 in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. (screen), (I) open gallery, (J) end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other G

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 32

Date Drilled: 7/5/53 Pump intake setting: 953 ft

Driller: LAYNE CENTRAL CLEVELAND MISS

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 7 Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 50  Trans. or meter no. 41

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 145 Accuracy: CF 5

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: 7.5.3 Yield: 2870 gpm Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. B7

TRANSMITTED FOR ADR

Well No. B 7

Latitude-longitude 115°W

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 02

Drainage Basin: F Subbasin: 1-5/4

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

MAJOR AQUIFER: Q1G aquifer, formation, group

Lithology: S Origin: 2 Aquifer Thickness: 50 ft

MINOR AQUIFER: S Origin: 2 Aquifer Thickness: 50 ft

Intervals Screened: 50-53

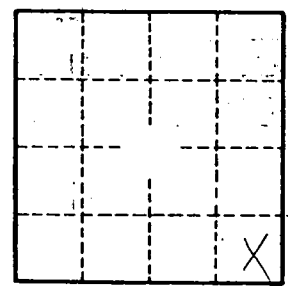
Depth to consolidated rock: 60 ft Source of data: 64

Depth to basement: 65 ft Source of data: 69

Surficial material: 70-71 Infiltration characteristics: 72

Coefficient Trans: 73 gpd/ft Coefficient Storage: 76

Coefficient Perm: 73 gpd/ft<sup>2</sup>; Spec cap: 75 gpm/ft; Number of geologic cards: 79



Well No. B 7