

MAY - 6 1973

FORM 9-1642 (1-68)

Well No. H-61

PUNCHED

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

FEB 8 1974

Record by JCM Source of data Bowc Date 9-71 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33^{deg} 52^{min} 30^{sec} N Longitude: 090^{deg} 42^{min} 53^{sec} W Sequential number: 01

Lat-long accuracy: 5^{min} 23^{sec} S, 5^{min} 4^{sec} E Other number: _____

Local well number: H061 0423NO5W Owner or name: _____ B & M

Local use: 064 Owner or name: _____

Owner or name: RAYNER HARDWARE Address: Merigold

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

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) Instit, (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: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 112 Meas. 3

Depth cased: _____ ft 62 Casing type: _____; Diam. 16x12 in 16

Finish: porous concrete, gravel w. (perforated), gravel w. (screen), horiz. open end, gallery, other _____ 5

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

Date Drilled: 956 Pump intake setting: _____ ft _____

Driller: Layne address _____

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 _____ Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; Ft _____ below LSD 20 Accuracy: _____

Date meas: 856 Yield: _____ gpm 2000 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

19
SAME AS ON MASTER CARD

Physiographic
Province: _____

03 Section: _____

E
Drainage
Basin: _____

15H Subbasin: _____

1148 (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) ...
offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR

AQUIFER: _____

system _____

series _____

016

aquifer, formation, group _____

MA

Lithology: _____

R Origin: _____

2 Aquifer
Thickness: _____

62 ft

Length of well open to: _____ ft

50

Depth to top of: _____ ft

55

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: **12"**

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

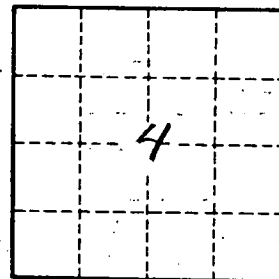
Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

_____ gpm/ft; Number of geologic cards: _____



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