

WRD Exp. (GW)
April 1966

Well No. L 30

WELL SCHEDULE

E-109 # 47

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Collection & Shell 3/25/65
MASTER CARD

Record by J. Shell Source of data BOWC Date 10/68 Map

State 28 County (or town) Harrison 29

Latitude: 30⁵ 23⁷ 21⁹ N¹¹ Longitude: 08¹² 9¹⁵ 08¹⁸ 03¹⁹ Sequential number: 1

Lat-long accuracy: 3²⁰ T. 7²¹ S. 11²² Sec 31²³ SW²⁴ & NW²⁵

Local well number: 40300B3107S11W Other 3-4 B & M number: 3-4

Local use: 072 Owner or name: U S G S

Owner or name: U S G S Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec;

Use of well: (S) Stock, (T) Insitit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other Test Well U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed 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: _____ DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 20 Meas. rept accuracy 3

Depth cased: _____ ft 18 Casing type: _____; Diam. 1/4 in 1

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. end, (I) open perf., (J) open hole, (K) other S

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

Date Drilled: 9.6.5 Pump intake setting: _____ ft 38

Driller: _____ name _____ 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 39 Deep Shallow

Power (type): nat, LP, Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: (source) 3

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

Date meas: _____ Yield: _____ 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: **03** ^{20 21} Section:

D ²² Drainage Basin: **13S** ^{23 25} Subbasin: ²⁶

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 **F** ²⁷

MAJOR AQUIFER: **TP** ^{28 29} system series aquifer, formation, group **CI** ^{30 31}

Lithology: **US** ^{32 33} Origin: **2** ³⁴ Aquifer Thickness: ft

Length of well open to: ft **2** ^{38 40} **Depth to top of:** ft ^{41 43}

MINOR AQUIFER: ^{44 45} system series aquifer, formation, group ^{46 47}

Lithology: ^{48 49} Origin: ⁵⁰ Aquifer Thickness: ft

Length of well open to: ft ^{54 56} **Depth to top of:** ft ^{57 59}

Intervals Screened: **2' of Plastic Screen**

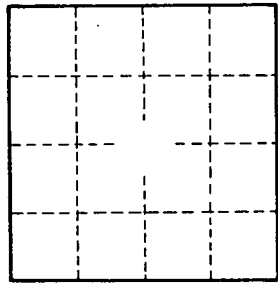
Depth to consolidated rock: ft ^{60 63} **Source of data:** ⁶⁴

Depth to basement: ft ^{65 68} **Source of data:** ⁶⁹

Surficial material: ^{70 71} **Infiltration characteristics:** ⁷²

Coefficient Trans: gpd/ft ^{73 75} **Coefficient Storage:** ^{76 78}

Coefficient Perm: gpd/ft²; **Spec cap:** gpm/ft; **Number of geologic cards:** ⁷⁹



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