

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBWC Date 11-19-74 Map \_\_\_\_\_

State 28 County (or town) Harrison 24

Latitude: 30<sup>deg</sup> 22<sup>min</sup> 58<sup>sec</sup> N Longitude: 08<sup>deg</sup> 91<sup>min</sup> 41<sup>sec</sup> W Sequential number: \_\_\_\_\_

Accuracy: 4 T 8 S 12 W Sec 6, NW 1/4, NW 1/4

Local well number: 0255330608512W Other number: \_\_\_\_\_ B & M

Local use: 024 Owner or name: \_\_\_\_\_

Owner or name: CHARLES WESTON Address: Cuevas, Mex

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) \_\_\_\_\_

Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_ W

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

DATA AVAILABLE: Well data \_\_\_\_\_ Freq. W/L meas.: \_\_\_\_\_ Ø Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_ yes \_\_\_\_\_ no, period: \_\_\_\_\_

erture cards: \_\_\_\_\_ yes \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 410 Meas. \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 400 Casing type: Galv.; Diam. \_\_\_\_\_ in \_\_\_\_\_ 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) \_\_\_\_\_ 5

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) \_\_\_\_\_ H

air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, other wash, other

Date Drilled: 10-11-74 974 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: Sutton Well Works

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

air, bucket, cent, jet, multiple, (cent.) (turb.)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Owner's Trans. or meter no. \_\_\_\_\_

nat LP

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 47

Water Level: L ft above \_\_\_\_\_ below MP; \_\_\_\_\_ below LSD +1 Accuracy: \_\_\_\_\_ 7

Date meas: \_\_\_\_\_ 0.74 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

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

Well No.                     

Latitude-longitude                       
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME-AS-ON MASTER CARD**      **Physiographic Province:** 03      **Section:** \_\_\_\_\_  
19      20      21  
**Drainage Basin:** D      \_\_\_\_\_      **Subbasin:** \_\_\_\_\_      \_\_\_\_\_  
22      23      25      26

**Topo of well site:** (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat  
\_\_\_\_\_      27

**MAJOR AQUIFER:** \_\_\_\_\_      1M      \_\_\_\_\_      ME  
system      series      28      29      aquifer, formation, group      30      31

**Lithology:** \_\_\_\_\_      US      **Origin:** \_\_\_\_\_      3      **Aquifer Thickness:** \_\_\_\_\_      14      ft  
32      33      34      35

\_\_\_\_\_      **Length of well open to:** \_\_\_\_\_      ft      10      **Depth to top of:** \_\_\_\_\_      ft      360  
36      37      38      40      39      41

**MINOR AQUIFER:** \_\_\_\_\_      \_\_\_\_\_      \_\_\_\_\_      \_\_\_\_\_  
system      series      44      45      aquifer, formation, group      46      47

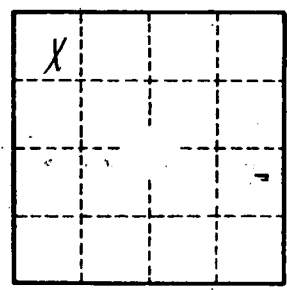
**Lithology:** \_\_\_\_\_      \_\_\_\_\_      **Origin:** \_\_\_\_\_      \_\_\_\_\_      **Aquifer Thickness:** \_\_\_\_\_      ft  
48      49      50      51

\_\_\_\_\_      **Length of well open to:** \_\_\_\_\_      ft      \_\_\_\_\_      **Depth to top of:** \_\_\_\_\_      ft      \_\_\_\_\_  
52      53      54      56      55      57      59

**Intervals Screened:** \_\_\_\_\_  
**Depth to consolidated rock:** \_\_\_\_\_      ft      \_\_\_\_\_      **Source of data:** \_\_\_\_\_      64  
**Depth to basement:** \_\_\_\_\_      ft      \_\_\_\_\_      **Source of data:** \_\_\_\_\_      69  
**Surficial material:** \_\_\_\_\_      \_\_\_\_\_      **Infiltration characteristics:** \_\_\_\_\_      72  
70      71      72

**Coefficient Trans:** \_\_\_\_\_      gpd/ft      \_\_\_\_\_      **Coefficient Storage:** \_\_\_\_\_      \_\_\_\_\_      76      78  
73      75      77

**Coefficient Perm:** \_\_\_\_\_      gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_      gpm/ft; Number of geologic cards: \_\_\_\_\_      79



Well No. \_\_\_\_\_