

WRD Exp. (GW)  
April 1966

Well No. M 86

WELL SCHEDULE

ELOG # 91  
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

JAC + Des

MASTER CARD

pr/robs 3/65

Record by J. Shell Source of data \_\_\_\_\_ Date 11/68 Map \_\_\_\_\_

State \_\_\_\_\_ County (or town) Harrison \_\_\_\_\_

Latitude: 30 deg 25 min 16 sec N Longitude: 089 degrees 01 min 48 sec W Sequential number: 1

Lat-long accuracy: 3 T. 7 S. R. 10 Sec 19 SW NW

Local well number: M 086 CB 1907510W Other number: # 1-3

Local use: 072041 Owner or name: \_\_\_\_\_

Owner or name: U S GEOL SURVEY Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) Observation

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 2

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  no

Log data: E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 58 Meas. rept accuracy 6

Depth cased: (first perf.) \_\_\_\_\_ ft 56 Casing type: \_\_\_\_\_; Diam. 1/4 in

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

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air, (P) reverse, (R) percussive, (T) driven, (U) wash, (V) driven, (W) wash, (X) other, (Z) other 32

Date Drilled: 965 Pump intake setting: \_\_\_\_\_ ft 36

Driller: \_\_\_\_\_ 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, (U) other  Deep  Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P.  Trans. or meter no. 41

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP 5

Alt. LSD: \_\_\_\_\_ Accuracy: (source) 5

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 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

No well made - (could not get a water level.)

UNCHECKED

Well No. M 86

Well No. M 86

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD <sup>19</sup> Physiographic Province: 03 Section: \_\_\_\_\_  
<sub>20 21</sub>

D <sup>22</sup> Drainage Basin: 135 Subbasin: \_\_\_\_\_  
<sub>23 25 26</sub>

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

MAJOR AQUIFER: \_\_\_\_\_ TP \_\_\_\_\_ CI \_\_\_\_\_  
system series aquifer, formation, group <sub>28 29 30 31</sub>

Lithology: \_\_\_\_\_ US \_\_\_\_\_ 2 \_\_\_\_\_  
Origin: Thickness: ft <sub>32 33 34</sub>

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 2 \_\_\_\_\_  
Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ <sub>35 37 38 40 41 43</sub>

MINOR AQUIFER: \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
system series aquifer, formation, group <sub>44 45 46 47</sub>

Lithology: \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
Origin: Thickness: ft <sub>48 49 50</sub>

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_  
Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ <sub>51 53 54 56 57 59</sub>

Intervals Screened: Plastic Screen

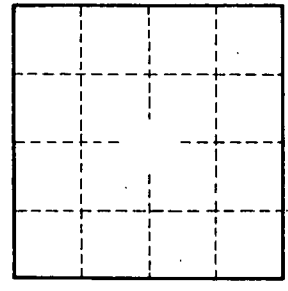
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ Source of data: \_\_\_\_\_  
<sub>60 63 64</sub>

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ Source of data: \_\_\_\_\_  
<sub>65 68 69</sub>

Surficial material: \_\_\_\_\_ \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
<sub>70 71 72</sub>

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
<sub>73 75 76 78</sub>

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
<sub>77 79</sub>



Well No. M 86