

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

PUNCHED
WATER RESOURCES DIVISION
JUL 11 1973

MASTER CARD

Record by JCM Source of data BOWC Date 2-73 Map _____

State 28 County (or town) Marshall 47

Latitude: 345640N Longitude: 0893711 Sequential number: 1

Lat-long accuracy: 2 T 2 N 4 E 4 Sec 4, NE SE NE

Local well number: E060DA0402S04W Other number: _____

Local use: 213 Owner or name: _____

Owner or name: ROBERT HOWARD Address: Casey

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

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) _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) _____ 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 138 Meas. 3

Depth cased: _____ ft 118 Casing type: Rec Diam. _____ in 4

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other _____ S

Method Drilled: (A) air bored, cable, dug, rot., (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) _____ H

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: Bob Smith name (L) address _____

Lift (type): (A) air, bucket, cent, jet, (B) (C) (J) multiple, multiple, (cent.) (turb.) (N) (P) (R) (S) (T) (Z) none, piston, rot, submerg, turb, other _____ S Deep Shallow

Power (type): diesel, ~~el~~, nat gas, gasoline, hand, gas, wind; H,P. _____ 1/3 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ LSD 51 Accuracy: _____

Date meas: _____ Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude N
S
d m s d m s

PUNCHED
HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 03 21 Section: _____

22 D Drainage Basin: _____ 23 ISE 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ 28 TE 29 series _____ 30 TA 31 aquifer, formation, group

Lithology: _____ 32 S 33 Origin: _____ 34 Z Aquifer Thickness: _____ 58 ft

35 Length of well open to: _____ ft 36 20 40 Depth to top of: _____ ft 41 80 43

MINOR AQUIFER: _____ 44 _____ 45 series _____ 46 _____ 47 aquifer, formation, group

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ Aquifer Thickness: _____ ft

51 Length of well open to: _____ ft 52 _____ 56 Depth to top of: _____ ft 57 _____ 59

Intervals Screened: 4" Ple

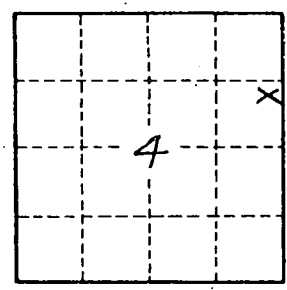
Depth to consolidated rock: _____ ft 60 _____ 63 Source of data: _____ 64

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



Well No. E60