

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by R.W. Adams Source of data ? Date 8-21-41 Map Hatfield

State 28 County (or town) George 20

Latitude: 30^{deg} 46^{min} 53^{sec} W^N Longitude: 088^{12 degrees} 38^{15 min} 45^{18 sec} Sequential number: 1

Lat-long accuracy: 3⁴⁰ T. 3^N R. 70^W Sec 13, SW^{1/4}, SW^{1/4} B & M

Local well number: K012001303507W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: HENRY WALKSMITH Address: Rt. 3 Lucedale

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

Water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ U

Use of (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) _____ U

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

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 32 Meas. _____ 6

Depth cased: (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in _____

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horz. open end, (I) open hole, (J) other _____ B

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air percussion, (K) reverse, (L) trenching, (M) driven, (N) wash, (O) other _____ B

Date Drilled: 9-4-41 Pump intake setting: _____ ft _____

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, other _____ B Deep _____ Shallow _____

Power (type): (nat) diesel, elec, gas, gasoline, hand, LP, gas, wind; H.P. _____ 1 Trans. or meter no. _____

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

Alt. LSD: _____ 80 Accuracy: (source) taps _____

Water Level 24.0 ft above _____ below MP; _____ below LSD 24 Accuracy: _____

Date meas: 9-21-41 8.41 Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

Well No. K12

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____

22 Drainage Basin: D 23 25 Subbasin: 13Q 26

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

MAJOR AQUIFER: _____ system, _____ series TP 28 29 aquifer, formation, group OT 30 31

Lithology: _____ 32 33 Origin: US 34 Aquifer Thickness: 2 ft

Length of well open to: _____ ft 38 40 Depth to top of: _____ ft 41 43 35 37

MINOR AQUIFER: _____ system, _____ series _____ 44 45 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 51 53

Intervals Screened: _____

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

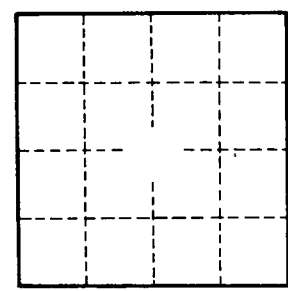
Depth to basement: _____ ft 65 68 Source of data: _____ 69

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

*m.p. = 5' above TT 75 T USGS,
* Sand & gravel outcrop 2 mi S in
Creek bank 25 ft. (hor.) layer.*



Well No.

K-12