

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Benc Date 1-66 Map County Holmes State 28 26 Latitude: 33 05 02 N Longitude: 089 54 22 W Sequential number: 1 Lat-long accuracy: 5 T 14 S, R 4 E Sec 5, 3E t, SW t 3m W Durant Local well number: T 042 J C 05 14 N 04 E Other well number: Local use: 08:5 Owner or name: B. KIMBROUGH Address: Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W 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: Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 157 Meas. 24 3 Depth cased: 152 Casing type: Diam. 29 30 Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H Drilled: air bored, cable, dug, hyd jetted, air, reverse trenching, driven, drive rot., rot., percussion, rotary, other Date Drilled: 9:6:6 Pump intake setting: ft 36 38 Driller: Jack Martin name (L) (M) (N) (P) (R) (S) (T) (Z) address Deep Shallow J Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. S Trans. or meter no. Descrip. MP ft above below LSD, Alt. MP ft. LSD: Accuracy: (source) 47 ter 1 ft above below MP; Ft below LSD 115 Accuracy: 52 Method determined 53 166 Yield: 80 ppm Pumping period 60 hrs 68 Iron Sulfate Chloride Hard. 72 ppm 69 ppm 70 ppm 71 ppm Date sampled 77 79 etc.

Well No.

Latitude-longitude _____
N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **03** Section: _____
20 21

D Drainage Basin: _____ **15K** Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ system _____ series **TE** _____ aquifer, formation, group **SS**
28 29 30 31

Lithology: _____ **S** Origin: _____ **2** Aquifer Thickness: **21** ft
32 33 34

Length of well open to: _____ ft **5** Depth to top of: _____ ft **136**
35 37 38 40 43

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

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

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

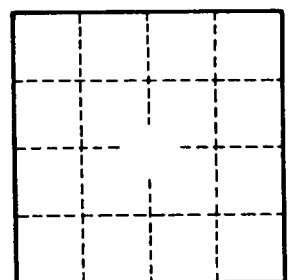
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

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

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

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



Well No. _____