

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

10-8-1975

MASTER CARD

Record by RT Source of data Bowl Date 10-11-74 Map _____

State 28 County (or town) Marshall Sequential number: 47

Latitude: 345755N Longitude: 0894004

Lat-long accuracy: 5 T 1 S R 4 W Sec 30, _____, _____, _____ 1m E Barton

Local well number: A055 3001 S04W Other number: _____

Local use: 213 Owner or name: _____

Owner or name: PURVIS, N. LAINE Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instic, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 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: _____

erture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1165 Meas. 3

Depth cased: (first perf.) _____ ft 1155 Casing type: P1; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 974 Pump intake setting: _____ ft _____

Driller: Bob Smith W. N. He name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H₂P 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 80 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. A55

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 03 Section: _____
 19 Drainage Basin: D 22 15E Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group SS 28 29 30 31
 Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: 65 ft

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

MINOR AQUIFER: _____ system _____ series _____ _____ aquifer, formation, group _____ 44 45 46 47
 Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

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

Intervals Screened: _____

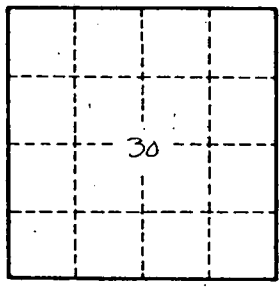
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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



Well No. _____