

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION MAY - 8 1975

MASTER CARD

Record by JA Source of data Bowle Date 9-6-74 Map

State 28 County (or town) Marshall 47

Latitude: 344301N Longitude: 0892430 Sequential number:

Lat-long accuracy: 5 T 4 R 2 Sec 21 5ms Haley Springs

Local well number: P068 2104502W Other number:

Local use: 300 Owner or name:

Owner or name: MINNIE COVAN 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, H

Use of well: (S) Stock, (T) Instlt, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other W

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

erture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 90 ft Meas. 3

Depth cased: 83 ft Casing type: P1 Diam. 4 in

Finish: porous concrete, gravel w. concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, 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 trenching, (G) driven, (H) drive wash, (I) other H

Date drilled: 974 Pump intake setting: ft

Driller: Dean & Kent Burnson 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 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 3/4 S Trans. or meter no.

Descrip. MP ft above LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: ft above MP; 52 ft below LSD Accuracy:

Date meas: 974 Yield: 14 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 Temp. °F Date sampled

Taste, color, etc.

Well No. P68

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____
_{20 21}

D ²² Drainage Basin: 15F Subbasin: _____
_{23 25 26}

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

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group m:w
_{28 29 30 31}

Lithology: _____ Origin: 2 Aquifer Thickness: 25 ft
_{32 33 34}

Length of well open to: _____ ft 7 Depth to top of: _____ ft 6.5
_{35 37 38 40 41 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}

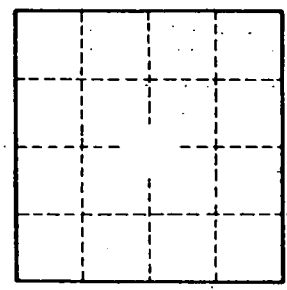
Intervals Screened:
Depth to consolidated rock: _____ ft _____ Source of data: _____
_{60 63 64}

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. _____