

Amory SW

FORM 9-1642 (1-68)

Well No. Q 35

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Brew Source of data Owner Date 5-11-64 Map _____

State 28 County: 48 (or town)

Latitude: 33° 47' 04" N Longitude: 088° 27' 28" W Sequential number: 2

Lat-long accuracy: 3 T 15 N 18 S Sec 6 SE t. SE SE

Local well number: 0035DD0615S18W Other number: _____ B & M

Local use: _____ Owner or name: P. P. HILL Address: _____

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) Stock, Inactit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Z

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (R) _____

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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 250 ft Meas. rept accuracy 6

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (P) open perf., (S) screen, sd. pt., (T) shored, (W) open hole, (X) other, (Z) PURE PIPE

Method drilled: (A) air rot, (B) bored, cable, rot., (C) dug, rot., (D) hyd jetted, (H) air percussion, (J) air rotary, (P) reverse, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 7

Date drilled: 9-5-64 Pump intake setting: _____ ft

Driller: Reeves name address _____

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

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

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

Alt. LSD: 225 Accuracy: (source) _____

Water Level: 10.79 ft above below MP; Ft. below LSD 110 Accuracy: _____

Date meas: 5/11/64 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. _____

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

HYDROGEOLOGIC CARD

PHYSIOGRAPHIC PROVINCE _____ Province: 03 Section: _____

DRAINAGE BASIN D Drainage Basin: _____ Subbasin: _____

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

MAJOR AQUIFER _____ system _____ series K3 _____ aquifer, formation, group EZ

Lithology: _____ US Origin: _____ 6 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft Source of data: _____

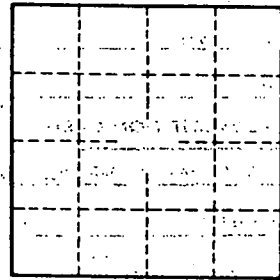
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ **Infiltration characteristics**: _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage**: _____

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

MAP on Original



Well No.

035