

SITE ID- 310350090 153001
FORM 9-1642 (1-68)

M 75 INCHES

WELL SCHEDULE
GEOLOGICAL SURVEY

328D OCT 20 1975

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

MASTER CARD

Record by R Source of data MBWC Date 10/10/75 Map _____

State 28 County (or town) Pike 57

Latitude: 31 03 50 N Longitude: 09 01 53 W Sequential number: 1

Lat-long accuracy: 3 T 1 S, R 9 W, Sec 11

Local well number: M075DA110N09E Other number: _____ B & M

Local use: 287 Owner or name: _____

Owner or name: C. WHITTINGTON Address: Progress

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: _____

Structure cards: 77 yes _____

Log data: 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 113.9 Meas. 24 3

Depth cased: (first perf.) 133 ft Casing type: PUC ; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) shored, (K) open hole, (L) other 31 S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 32 H

Date Drilled: 9.75 Pump intake setting: _____ ft

Driller: _____ 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 39 Deep 40 D Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) H.P. 41 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; _____ ft above below LSD 48 8.5 Accuracy: _____ 52 D

Date meas: 7.75 Yield: _____ gpm 53 8 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 69 70 71 72

Sp. Conduct _____ K x 10 73 Temp. _____ °F _____ Date sampled _____ 74 76 77 79

Taste, color, etc. _____

Well No. M75

Well No. _____

Latitude-longitude _____
d m e d s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13U Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T.P. aquifer, formation, group C.I.

Lithology: _____ UG Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 123

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

Lithology: _____ UG Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

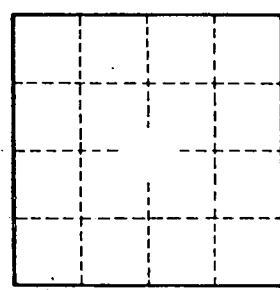
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. M75