

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FORWARDED

MASTER CARD

Record by MAH Source of data BOWC Date 10/29/74 Map _____

State _____ County (or town) 28 Leake 40

Latitude: 32°42'20"N Longitude: 089°24'40"W Sequential number: _____

Lat-long accuracy: 4 T 10 min 9 sec 19 W, Sec _____

Local well number: M070 1910 N09E Other number: _____

Local use: 299 Owner or name: _____

Owner or name: JIM SCOTT 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, Inscit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

perature cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 42 Meas. _____ 3

Depth cased: _____ ft 35 Casing type: PVC Diam. _____ in 2

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

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

Date Drilled: 9:7:4 Pump intake setting: _____ ft _____

Driller: J.D. Comans name _____ address _____

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

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 1/2 _____ S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD 20 Accuracy: _____ D

Date meas.: _____ 074 Yield: _____ gpm 105 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. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage 23 25 Subbasin: _____ 26
Basin: _____ 22

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

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

Lithology: _____ 32 33 Origin: _____ 2 Aquifer
34 Thickness: _____ 20 ft

Length of well open to: _____ ft 7 Depth to top of: _____ ft 22
35 37 38 40 41 43

MINOR 44 45 46 47
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
48 49 50

Lithology: _____ 48 49 Origin: _____ 50 Aquifer
51 53 54 56 57 59 Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
31 33 34 36 37 39

Intervals Screened:

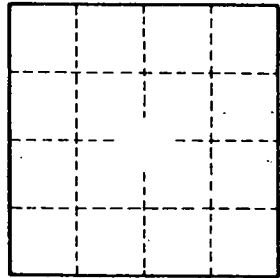
Depth to consolidated rock: _____ ft 40 63 Source of data: _____ 64

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. _____