FORM 9-1642
(1-68)

Well No. L 45

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 3-72 Map

State [ ] [2][8] County (or town) Land [3][8]

Latitude: [3][2][2][0][5][5][N] deg min sec N S Longitude: [0][8][8][5][1][5][8] 12 degrees 15 min sec 18 Sequential number: [1] 19

Lat-long accuracy: [3] 20 T 6 N S, R 14 E W, Sec 28, ¼, NE¼, SE¼ B & M

Local well number: L 045 A D 28 06 N 14 E 21 25 30 34 Other number:

Local use: [0][0][8] 35 40 45 51 Owner or name:

Owner or name: J A ESHEE 52 56 61 66 Address: Meridian

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P] 67

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other [H] 68

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. [N] 69

DATA AVAILABLE: Well data [ ] 70 Freq. W/L meas: [Ø] 71 Field aquifer char. [ ] 72

Hyd. lab. data: [ ] 73

Qual. water data; type: [ ] 74

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

Aperture cards: yes [ ] 77

Log data: [D] 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD 1 19 Depth well: ft [3][5][0] 20 23 Meas. rept accuracy [3] 24

Depth cased (first perf.): ft [2][3][7] 25 28 Casing type: BLK; Diam. in [4] 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other [X] 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [H] 32

Date Drilled: [9][7][2] 33 35 Pump intake setting: ft [ ] 36 38

Driller: McDonald & Hall (name) (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [J] 39 Deep Shallow [ ] 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. ½ [S] 41 Trans. cr meter nc.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: [3][0][0] 42 45 Accuracy: (source) [5] 47

Water Level ft above below MP; Ft above below LSD [2][2] 48 51 Accuracy: [D] 52

Date meas: [3][7][2] 53 55 Yield: gpm [1][0] 56 60 Method determined [ ] 61

Drawdown: ft [ ] 62 64 Accuracy: [ ] 65 Pumping period hrs [ ] 66 68

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

Sp. Conduct K x 10^6 [ ] 73 Temp. °F [ ] 74 76 Date sampled [ ] 77 79

Taste, color, etc.

Well No. L 45

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section:

D (22) Drainage Basin: 138 (23–25) Subbasin: (26)

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

MAJOR AQUIFER: ____ system, ____ series TE (28–29) ____ aquifer, formation, group MW (30–31)

Lithology: S (32–33) Origin: 2 (34) Aquifer Thickness: 50 ft

(35–37) Length of well open to: ____ ft 50 (38–40) Depth to top of: ____ ft 300 (41–43)

MINOR AQUIFER: ____ system, ____ series (44–45) ____ aquifer, formation, group (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: None

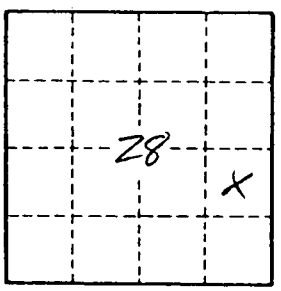
Depth to consolidated rock: ____ ft (60–63) Source of data: (64)

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/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: (79)



Well No. 145