Paden

FORM 9-1642
(1-68)

Well No. D 14

WELL SCHEDULE

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

PUNCHED
DEC 27 1972

MASTER CARD

Record by BEE Source of data Owner Date 4/29/59 Map

State 28 County (or town) 59

Latitude: 34 deg 41 min 25 sec N S Longitude: 098 deg 21 min 18 sec E W Sequential number: 1

Lat-long accuracy: 3 T. 4 N S, R. 9 E W, Sec. 33, NE/NE ¼, SW ¼, NE ¼ B & M

Local well number: D014CA330459F Other number:

Local use: 268 Owner or name:

Owner or name: BERTHA MOSS Address: Rt 1, Paden

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (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

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

DATA AVAILABLE: Well data; Freq. W/L meas.: Q; 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: ft 173 Meas. rept accuracy — 6

Depth cased (first perf.): ft 21 Casing type: ; Diam. in 4

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, trenching, (V) driven, (W) drive wash, (Z) other — 17

Date Drilled: 9 59 Pump intake setting: ft

Driller: Bowles (name) (address)

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

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

Descrip. MP OK (11/89) ft above / below LSD, Alt. MP

Alt. LSD: 525 Accuracy (source): 5

Water Level ft above / below MP; Ft above / below LSD 60 Accuracy: G

Date meas: 59 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 10^6 Temp. °F Date sampled

Taste, color, etc.

Well No.

Well No. D14

Latitude-longitude N S d m s d m s

HYDROLOGIC DATA CARD

Physiographic Province: D 3 (20 21) Section:

Drainage Basin: 1 8 R (23 25) Subbasin: (26)

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

MAJOR AQUIFER: system, series K 3 (28 29) aquifer, formation, group M S (30 31)

Lithology: (32 33) Origin: (34) Aquifer Thickness: ft (35 37)

Length of well open to: ft (38 40) Depth to top of: ft (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:

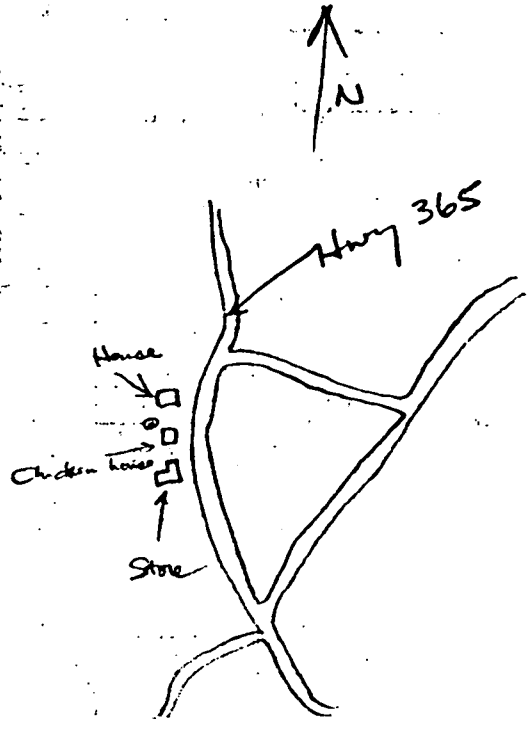
Depth to consolidated rock: ft (60 63) Source of data: (64)

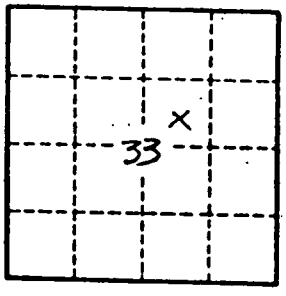
Depth to basement: ft (65 68) Source of data: (69)

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.

GPO 937-142