147D

MAY 29 1975

FORM 9-1642
(1-68)

Well No. T19

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by _____ Source of data Pub 65 #114 Date _____ Map _____

State 19 16 [2 8] County (or town) Sublette [6 7]

Latitude: [deg | min | sec | N/S] Longitude: [1 1 0 | min | sec] Sequential number: [1]

Lat-long accuracy: [3] T 17 (N) S, R 4 (W) E Sec 11, ¼, NW ¼, SW ¼ B & M

Local well number: T 0 1 9 B C 1 1 1 7 N 0 4 W 1 Other number: _____

Local use: _____ Owner or name: _____

Owner or name: LESTER Address: _____

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) 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]

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. [W]

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: _____ [D]

WELL-DESCRIPTION CARD

[SAME AS ON MASTER CARD] Depth well: _____ ft [1 3 7 9] Meas. rept accuracy [6]

Depth cased: (first perf.) _____ ft [ ] Casing type: _____; Diam. _____ in [3]

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

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 _____ [ ]

Date Drilled: _____ [9 1 6] Pump intake setting: _____ ft [ ]

Driller: _____ (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 [ ] Deep / Shallow [ ]

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

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

Alt. LSD: _____ [ ] Accuracy: (source) _____ [V]

Water Level _____ ft above / below MP; Ft above / below LSD [+ 1 0 3] Accuracy: _____ [S]

Date meas: _____ [ ] Yield: _____ gpm [9 5] 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.

U.S. G.P.O. 1972/720-793/96/1303

Well No. T19

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 23 (20–21) Section: _____

E (22) Drainage Basin: 1 5 H (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 T E (28–29) _____ aquifer, formation, group T A (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: _____

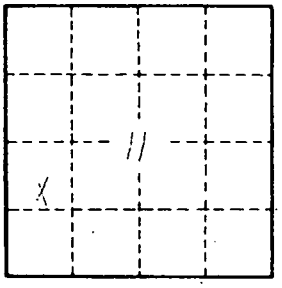
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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