

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Harrell Source of data Bowc Date 8/5/68 Map

State 28 County (or town) LEAKE 40

Latitude: 32^{deg} 39^{min} 16^{sec} N Longitude: 089^{deg} 39^{min} 07^{sec} W Sequential number: 1

Lat-long accuracy: 3^{min} T. 90^N S, R 6^E W, Sec 2, N^{1/2} W^{1/2}, S^{1/2} E

Local well number: N006BD0209N06E Other number: B & M

Local use: 046 Owner or name: LOREN L DONLEY Address: Lerna

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, Instit, 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: yes no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

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

Depth cased: ft Casing type: ; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 8/66 9:66 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, other Deep D Shallow

Power (type): diesel, (elec.) gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP above ft below LSD. Alt. MP

Alt. LSD: Accuracy: (source) 47

Water Level 65 ft above below MP; Ft. below LSD 65 Accuracy: 52 D

Date meas: 8:66 Yield: 5 gpm 5 Method determined 61

Drawdown: ft Accuracy: Pumping period hrs 68

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm 72

Sp. Conduct K x 10⁶ Temp. °F Date sampled 77 79

Taste, color, etc.

PUMPAGE NOT VERIFIED
RECORDS SECTION

Well No.

N6

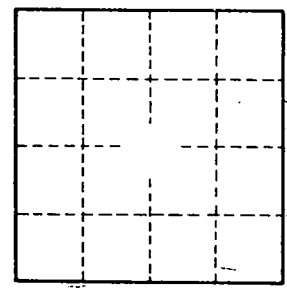
Well No. N6

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

<input type="checkbox"/> SAME AS ON MASTER CARD	Physiographic Province: <u>03</u> Section: _____
Drainage Basin: <u>D</u>	Subbasin: <u>137</u>
Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat	
MAJOR AQUIFER: _____	_____ aquifer, formation, group
Lithology: _____	Origin: _____ Aquifer Thickness: <u>≥ 30</u> ft
Length of well open to: _____ ft	Depth to top of: _____ ft
MINOR AQUIFER: _____	_____ aquifer, formation, group
Lithology: _____	Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft	Depth to top of: _____ ft
Intervals Screened: <u>3''</u>	
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/ft ² ; Spec cap: _____	gpm/ft; Number of geologic cards: _____

4 1/2 miles NW of Leraw



Well No. N6