FORM 9-1642
(1-68)

Well No. H 63

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by B.D. Source of data EOWC Date 5-71 Map

State: 28 County (or town) Lamar 37

Latitude: 311330 N Longitude: 0892200 Sequential number: 1

Lat-long accuracy: 3 T 3 N S, R 14 W Sec 14, SW ¼, NE ¼ B & M

Local well number: H063CA1403N14W Other number:

Local use: 161 Owner or name:

Owner or name: L D SLADE Address: Purvis

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 67 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 — 68 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. — 69 W

DATA AVAILABLE: Well data [70] . Freq. W/L meas.: Z [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 112 [20-23] Meas. rept accuracy 24 3

Depth cased (first perf.) ft 107 [25-28] Casing type: P2 ; Diam. in 2 [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 — 31 S

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 — 32 H

Date Drilled: 971 [33-35] Pump intake setting: ft [36-38]

Driller: S+R (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 (circled), nat gas, gasoline, hand, LP gas, wind; H.P. 1 — 5 [41] Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 380 [42-45] Accuracy: (source) 47 4

Water Level 76 ft above below MP; Ft above below (circled) LSD 76 [48-51] Accuracy: 52 3

Date meas: 53 571 55 Yield: gpm 1 [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. H63

Well No. 17

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: | 130 (23–25) | Subbasin: | (26)

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

MAJOR AQUIFER: _____ system, _____ series | TP (28–29) | _____ aquifer, formation, group | CI (30–31)

Lithology: _____ | 15 (32–33) | Origin: _____ | 2 (34) | Aquifer Thickness: 19 ft

(35–37) | Length of well open to: _____ ft | 15 (38–40) | Depth to top of: _____ ft | 93 (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: 2 PL

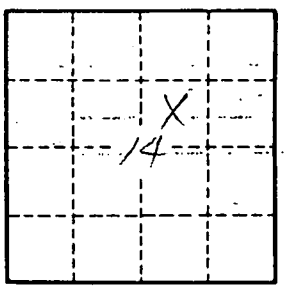
Depth to consolidated rock: _____ ft | (60–63) | Source of data: _____ | (64)

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. 14-63

GPO 937-142