FORM 9-1642
(1-68)

Well No. L2

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by Hiff Source of data Owner Date 10/11/56 Map

State 28 County (or town) Tippah 70

Latitude: 34 43 21 N (deg 7, min 9, sec 11) Longitude: 088 46 25 (degrees 12, min 15, sec 18) Sequential number: 1 (19)

Lat-long accuracy: 3 (20) T. 4 (S) R. 5 (E) W, Sec 21, ___ ¼, SE ¼, NE ¼ B & M

Local well number: 4002DA210450 5E (21–34) Other number:

Local use: Owner or name: Holly Shackleford

Owner or name: HOLLY SHACKLEFORD (32–66) Address: Ripley, Rt. 2

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. W (69)

DATA AVAILABLE: Well data (70) Freq. W/L meas.: None (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: (78, 79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (19) Depth well: ___ ft 480 (20–23) Meas. rept accuracy 6 (24)

Depth cased: (first perf.) ___ ft (25–28) Casing type: ___; 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., screen, (S) sd. pt., (T) shored, (W) open hole, (Z) other (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 4 6 (33–35) Pump intake setting: ___ ft (36–38)

Driller: Norvell (name), Corinth (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 P (39) Deep / Shallow (40)

Power (type): diesel, elec, wat gas, gasoline, hand, LP gas, wind; H.P. 1 S (41) Trans. or meter no.

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

Alt. LSD: 490 (42–45) Accuracy: (source) (47)

Water Level ___ ft above/below MP; Ft above/below LSD (48–51) Accuracy: (52)

Date meas: (53–55) Yield: ___ gpm (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. Hard, milky

Well No.

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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: ____ 16L (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 ____ (27)

MAJOR AQUIFER: ____ system, ____ series, KU (28, 29) ____ aquifer, formation, group CS (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: ____

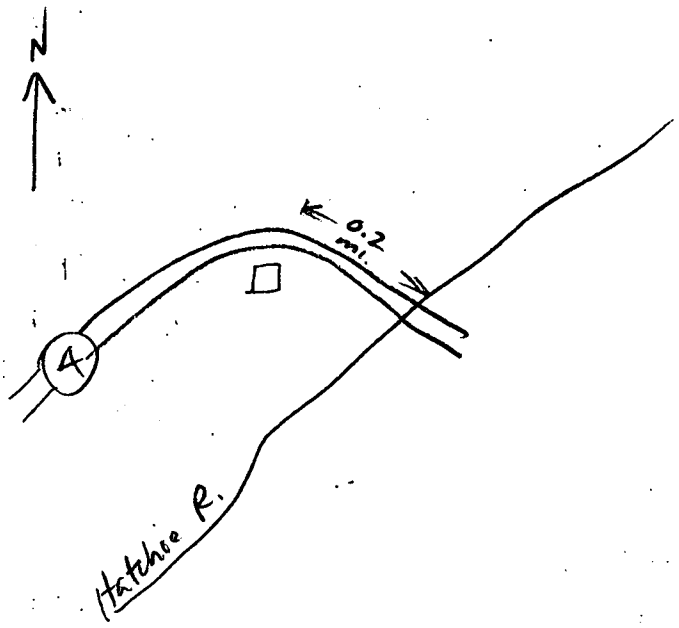
Depth to consolidated rock: ____ ft (60, 63) Source of data: ____ (64)

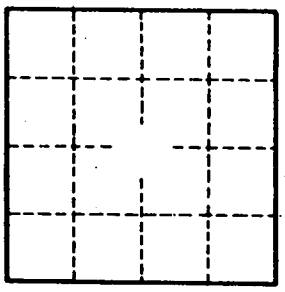
Depth to basement: ____ ft (65, 68) Source of data: ____ (69)

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