

SITE ID- 34440089032001  
FORM 9-1642  
(1-68)

Well No. J44

WELL SCHEDULE  
GEOLOGICAL SURVEY

53B

**PUNCHED**  
JUL 11 1973

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by: Q Source of data: mBuk Date: 11-22-72 Map

State: 28 County (or town): Lippah 7.0

Latitude: 344400N Longitude: 0993200 Sequential number: 1

Lat-long accuracy: 5 T. 4 S. R. 3 W. Sec. 17

Local well number: J044 1704503E Other number: B & M

Local use: 216 Owner or name: BOWDEN GRISHAM Address: Ripley

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, Reprressure, 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 260 Meas. rept accuracy 3

Depth cased: (first perf.) 70 Casing Type: P Diam. in 4

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, other X

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

Date Drilled: 9-27-72 Pump intake setting: 972 ft

Driller: J. J. Medlin name address

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

Water Level:  above MP;  below LSD 76 Accuracy:

Date meas: 972 Yield: 6 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  Temp. °F  Date sampled

Taste, color, etc.

Well No. J44

Well No. \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

**SAME** **03H0M19** Physiographic Province: **03** Section: \_\_\_\_\_

**Ever 1** Drainage Basin: **15F** Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER: system \_\_\_\_\_ series **K3** aquifer, formation, group **SM**

Lithology: \_\_\_\_\_ Origin: **3** Aquifer Thickness: **93** ft

Length of well open to: \_\_\_\_\_ ft **93** Depth to top of: \_\_\_\_\_ ft **167**

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: **None**

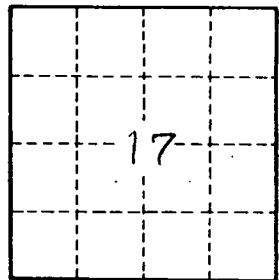
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. **544**

