

FORM 9-1642  
(1-68)

Well No. H121

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

**PUNCHED**  
WATER RESOURCES DIVISION  
**FEB 23 1973**

MASTER CARD

Record by CF Source of data MBWC Date 12-11-72 Map Z

State 28 County Alcorn (or town) 0, 2

Latitude: 34° 53' 00" N Longitude: 088° 28' 48" W Sequential number: 1

Lat-long accuracy: 5' T 2 N 8 W, Sec 29, 12 degrees 15 min Sec 18

Local well number: H121 2902508E Other number: B & M

Local use: 118 Owner or name: TRAVIS LITTLE

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P  
Address: Highway 72 E, Corinth

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 Aperture cards: 77

Log data: 78 DL

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 95 ft Meas. 3

Depth cased: 90 ft Casing type: PVC Diam. 4 in

Finish: porous gravel w. gravel w. (screen), gallery, end, other 5

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussive, rotary, other H

Date Drilled: 7-20-72 9-7-72 Pump intake setting: 30 ft

Driller: Faires Well Supply name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 5 Deep 39 Shallow 40

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

Alt. LSD: 42 ft above LSD, Alt. MP 47

Water Level: 6.5 ft above MP; 6.5 ft below LSD Accuracy: 52

Date meas: 7-7-72 Yield: 5 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 68 hrs

WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm  
Sp. Conduct 73 K x 10 Temp. 74 °F Date sampled 77

Taste, color, etc.

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Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

SAME  NEW  PHYSIOGRAPHIC PROVINCE: 03 Section: \_\_\_\_\_  
 Name: ETC 82 Basin: 16L Subbasin: \_\_\_\_\_

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

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

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 20 ft  
 Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

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: 4" PVC

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

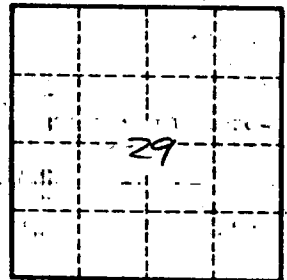
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

*Red sand & clay*  
*Fine gray sand*

0-75  
75-95



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