

loc. quest. - no sketch

10  
PERMIT TO DRILL FOR WATER  
ROLLA COUNTY MISSOURI  
M 38

FORM 9-1642  
(1-68)

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

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by J. Monroe Source of data BOWC Date 9-71 Map Treblor  
 State 28 County (or town) Chickasaw 09  
 Latitude: 33° 48' 46" N Longitude: 08° 47' 24" W Sequential number: 1  
 Lat-long accuracy: 30 T 14 R 5 W, Sec 33, SW 1/4, SW 1/4, SW 1/4  
 Local well number: M038CC3314505E Other well number: B & M  
 Local use: 021 Owner or name: DAVID EWING Address: Okalona  
 Ownership: (C) County, Fed Gov't, City, Corp or Co, (F) Private, (M) State Agency, (N) Water Dist, (P) \_\_\_\_\_  
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) Ind, (M) P S, (N) Rec, (P) \_\_\_\_\_  
 Use of well: (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other, (Z) \_\_\_\_\_  
 (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (M) Oil-gas, (N) Recharge, (P) Test, (R) Unused, (T) Withdraw, (U) Waste, (X) Destroyed, (Z) \_\_\_\_\_  
 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  no: \_\_\_\_\_  
 Log data: D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 600 Meas. rept accuracy 3  
 Depth cased: (first perf.) \_\_\_\_\_ ft 21 Casing type: Steel Diam. in 5  
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (M) screen, (N) sd. pt., (P) shored, (R) open hole, (S) other \_\_\_\_\_  
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) jetted, (E) percussion, (F) rotary, (G) air reverse, (H) trenching, (I) driven, (J) drive wash, (K) other \_\_\_\_\_  
 Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: Herron - Honan  
 Lift: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) turb., (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_  
 Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P. 1/2 Trans. or meter no. 5  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: 300 Accuracy: (source) 5  
 Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 112 Accuracy: D  
 Date meas: 8-7-71 Yield: \_\_\_\_\_ gpm 5 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. \_\_\_\_\_

M  
0



**Chickasaw**  
**M-38**  
**8-3-71**

MISSISSIPPI  
 BOARD OF WATER COMMISSIONERS  
 416 North State Street  
 Jackson, Mississippi 39201

WATER WELL DRILLERS LOG  
 Merndon-Homan Well & Supply, Inc.  
 P. O. Box 42

**CODED**

8-3 1971  
 date well completed

Chickasaw  
 MISSISSIPPI 38868 county well located

LANDOWNER: David Ewing  
 (Contractor) Roseta Marble  
Okolona, Miss.  
 (mailing address)

WELL LOCATION:  
 sec. 38 T-14 S R-5 E  
3 miles E of Mc Cordy  
 (distance) (direction) (nearest town)

WELL PURPOSE: Home  
 (home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 5"  
 (2) total depth (feet) 600'  
 (3) static water level (feet) 112 below above top of ground.  
 (4) casing Steel 21'2"  
 (material) (depth)  
5" If telescope see back.  
 (size)  
 (5) screen no  
 (length) (depth to top)  
 (size) (material)  
 (6) pump 1/2 5  
 (HP) (yield gpm)  
electric  
 (type power)  
 (7) electric log no  
 (yes or no)  
 (organization running log)  
 (8) how well bottom plugged open

description of formations encountered	from	to
surface mud clay	0	18
Blue clay	18	460
Sand	460	600
Clay	600	

**CODED**

7 1971

MISSISSIPPI  
 BOARD OF WATER COMMISSIONERS

DRILLERS REMARKS:

