

loc. quest. - no sketch

FORM 9-1642 (1-68)

Well No. M26

WELL SCHEDULE

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

MASTER CARD

Record by J. S. Source of data BOWC Date 4/69 Map Prairie

State 28 County (or town) Chickasaw Sequential number: 09

Latitude: 33° 49' 06" N Longitude: 08° 84' 31" W Sequential number: 7

Lat-long accuracy: 3 T. 14 R. 5 S. Sec. 36 NE 1/4, NE 1/4, SE 1/4

Local well number: M026AD3674505E Other number: _____

Local use: 021 Owner or name: _____

Owner or name: W. H. GUNN Address: 14 Okolona

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, Water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

DATA AVAILABLE: Well data Freq. W/L meas.: 4 Field aquifer char.

Hyd. lab. data:

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: yes no period: _____

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 380 ft Meas. rept accuracy _____

Depth cased: (first perf.) 23 ft Casing type: Steel; Diam. 5 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other X

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) H

Drilled: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 967 Pump intake setting: _____ ft

Driller: _____ name (L) (M) address _____

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Deep Shallow

(type): air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other _____

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 1/3 Trans. or meter no. 5

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: 260 Accuracy: (source) 4

Water Level 65 ft above MP; Ft below LSD 65 Accuracy: 5

Date meas: 067 Yield: _____ gpm Method determined 5

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PURCHASED AND VERIFIED
ROLLA COMPUTATION BRANCH

Well No. M26

Well No. M 26

Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 13E

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E4

Lithology: _____ Origin: 6 Aquifer Thickness: 120 ft
Length of well open to: _____ ft 120 Depth to top of: _____ ft 260

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: open well

Depth to consolidated rock: _____ ft _____ Source of data: _____

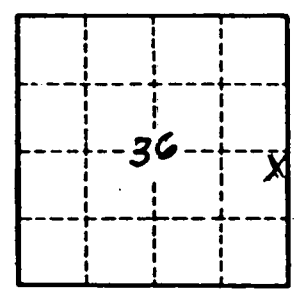
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Surface silty clay 0-20 ft
Blue clay 20-260
Tan silt 260-380
Bottom 380



Well No. M 26

CHICKASAW
M 26
10-67

3 1 13 E

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

CODED

WATER WELL DRILLERS LOG

~~Herron-Homan Well & Supply,~~

Chickasaw

10/30 1967
date well completed

P. O. Box 42

SHANNON, MISSISSIPPI 38888

county well located

LANDOWNER:
William H. Good
At Okolona, Miss.
(mailing address)

description of formations encountered

from to

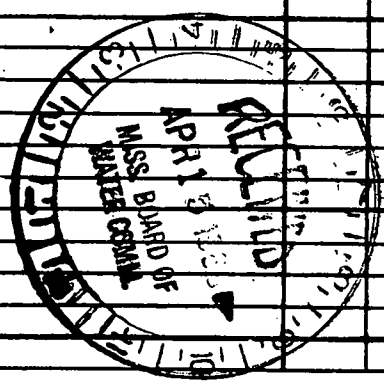
<u>uniform sand</u>		
<u>clay</u>	<u>0</u>	<u>20</u>
<u>clay</u>	<u>20</u>	<u>260</u>
<u>sand</u>	<u>260</u>	<u>380</u>
<u>clay</u>	<u>380</u>	

WELL LOCATION:
sec. 36 T 14 N R. 5 E
4 miles S of Export
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 5
 - (2) total depth (feet) 380
 - (3) static water level (feet) 65' below above top of ground.
 - (4) casing steel 23'
(material) (depth)
 - no if telescope see back.
(size)
 - (5) screen none
(length) (depth to top)
(size) (material)
 - (6) pump 1/3 5
(HP) (yield gpm)
electric
(type power)
 - (7) electric log no
(yes or no)
(organization running log)
 - (8) how well bottom plugged open

DRILLERS REMARKS:



If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 36

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.