

1cc. quest. - no sketch

FORM 9-1642 (1-68)

Well No. H-28

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data ECWC Date 6/69 Map Egypt

State 28 County (or town) Chickasaw Sequential number: 15

Latitude: 33° 54' 00" N Longitude: 088° 44' 30" W

Lat-long accuracy: 3 T. 13 R. 5 S. 35 E. SE t. SE t.

Local well number: A028DDPS13505E Other number: B & H

Local use: 021 Owner or name: J. G. DEMOUILLE Address: Cholona.

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. A

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

DATA AVAILABLE: Well data 7 Freq. W/L meas.: 7 Field aquifer char. 7

Hyd. lab. data: 7

Qual. water data; type: 7

Freq. sampling: 7 Pumpage inventory: 7 period: 7

Aperture cards: 7

Log data: 7

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 440 ft Meas. rept accuracy 3

Depth cased; (first perf.) 217 ft Casing type: Steel Diam. in 5

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

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

Date Drilled: 967 Pump intake setting: 314 ft

Driller: name 314 address S Deep 40 Shallow 39

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40 Shallow 39

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 314 Trans. or meter no. S

Descrip. MP 295 ft above LSD, Alt. MP 4 Accuracy: (source) 4

Alt. LSD: 295 ft above MP; Ft below LSD 100 Accuracy: 7

Water Level 100 ft above MP; Ft below LSD 100 Accuracy: 7

Date meas: 467 Yield: 3 gpm Method determined 61

Drawdown: 3 ft Accuracy: 3 Pumping period 3 hrs

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 73 Temp. 74 Date sampled 77

Taste, color, etc. 78

PUNCHED AND WEARIED

Well No. H-28

Well No. H 28

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0:3 Section: _____
Physiographic Province: _____

D Drainage Basin: 13E Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 0.21

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

Lithology: S Origin: 6 Aquifer Thickness: 140 ft
Length of well open to: _____ ft 140 Depth to top of: _____ ft 300

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: well open

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

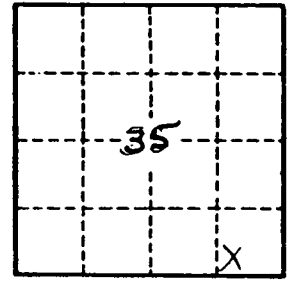
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

Surface sd & clay 0-18 ft
Blue clay 18-300
Sand 300-440
Bottom 440



Well No. H 28

Chickasaw
H20
4-C 69

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

4- 19*69* date well completed *Chickasaw* firm name *Chickasaw* county well located
 P. O. Box 12

LANDOWNER: *J. A. DeMouille*
Okolona, Miss
 (mailing address)

description of formations encountered

description of formations encountered	from	to
<i>Surface mud clay</i>	<i>0</i>	<i>18</i>
<i>Blue clay</i>	<i>14</i>	<i>300</i>
<i>Sand</i>	<i>200</i>	<i>440</i>
<i>Bottom</i>	<i>440</i>	

WELL LOCATION:
 sec *35-T-3-N* R-*5-E*
S *S* *W*
1 miles *W* of *Okolona*
 (distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) *5*
 - (2) total depth (feet) *440*
 - (3) static water level (feet) *100* below above top of ground.
 - (4) casing *steel*, *2 1/2"*
 (material) (depth)
5 if telescope see back.
 (size)
 - (5) screen *120*,
 (length) (depth to top)
 (size) (material)
 - (6) pump *3/4*, *3*
 (HP) (yield gpm)
electric
 (type power)
 - (7) electric log *no*
 (yes or no)
 (organization running log)
 - (8) how well bottom plugged *open*

MAY 20 1969

MISS. BD. OF
 WATER COMM.

DRILLERS REMARKS:

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 35

Please indicate well location X.

ADDITIONAL INFORMATION

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