

IN 54
3115509030001

Well No.

G 137 OCT 20 1975

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION
4 mi W. of Magnolia
MASTER CARD

Record by MAH Source of data BOWK Date 9/9/75 Map
State 00028 County Pike 57
Latitude: 311455N Longitude: 0903012 Sequential number: 1
Lat-long accuracy: 5 T 2 S, R 7 W, Sec 4 NW, NW, SE
Local well number: 0137 B D 04 02 N 07 E Other number:
Local use: 287 Owner or name: ALEK HARRELL Address: RR, Magnolia

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
Use of 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) (R) (T) (U) (W) (X) (Z) 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: yes no, period: 76
Aperture cards: 77
Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 Meas. 24 3
Depth cased: 94 Casing type: Plastic; Diam. 4
Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other S
Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H
Drilled: air rot, bored, cable, dug, hyd, jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other
Date Drilled: 5-22-75 975 Pump intake setting: ft 36 38
Driller: Reeves Well Drg. name address
Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) S Deep 39 Shallow 40
Power (type): diesel, elec 3as, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. 41
Descrip. MP ft above below LSD, Alt. MP
Alt. LSD: Accuracy: (source) 47
Water Level: ft above below MP; F below LSD 70 Accuracy: 52 D
Date meas: 5-22-75 575 Yield: gpm 10 Method determined 61
Drawdown: ft Accuracy: Pumping period hrs 66 68
QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. 72
Sp. Conduct K x 10 73 Temp. °F 74 76 Date sampled 77 79
Taste, color, etc.

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 14H

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

MAJOR AQUIFER: system _____ series TR aquifer, formation, group CI

Lithology: G Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: 30 ft Depth to top of: 6 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:

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

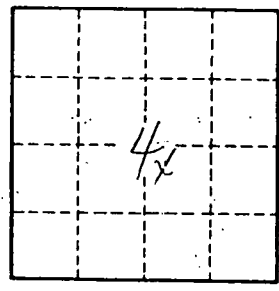
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

	From	To
Red Clay	0	18
Red sand	18	76
gravel + sand	76	100



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