

WELL SCHEDULE

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

5 mi W of Parow
MASTER CARD

Record by MAH Source of data ROWC Date 10/16/75 Map _____

State 28 County Lamar (or town) 37

Latitude: 310900N Longitude: 0893049 Sequential number: 7

Lat-long accuracy: 5 T 2 N 15 W Sec 9, NW 1, SE 1, NW 1

Local well number: R 166 Other number: _____ B & M

Local use: 038 Owner or name: _____

Owner or name: FRED PARKER Address: R-4, Lumberton

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) (V) (W) (X) (Z) W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ yes 0

Aperture cards: _____ yes 0

Log data: _____ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 Meas. rept accuracy 3

Depth cased: (first perf.) 150 Casing type: PVC Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) gallery, end, (K) shored, (L) open hole, (M) other 3

Method: (A) drilled, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) air rot., (G) air percussion, (H) air rotary, (I) air reverse, (J) air trenching, (K) driven, (L) drive wash, (M) other 4

Date Drilled: 975 Pump intake setting: _____ ft 0

Driller: Grines - Ginn name address

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other J Deep 0 Shallow 0

Power (type): (A) diesel, (B) elec., (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; _____ ft above below LSD 60 Accuracy: _____

Date meas: 675 Yield: _____ gpm _____ Method determined _____

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. _____

Well No. R 166

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

130

Subbasin:

(D) (C) (E) (F) (H) (K) (L) Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,

(Q) (P) (S) (T) (U) (V) well site: offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

TM

aquifer, formation, group

M2

Lithology:

S

Origin:

3

Aquifer

Thickness:

21

ft

Length of well open to:

ft

10

Depth to top of:

ft

139

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

60

Source of data:

Depth to basement:

ft

65

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

gpd/ft

73

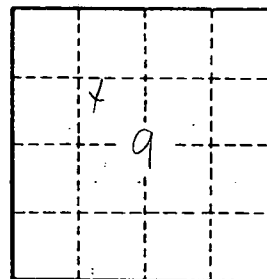
Coefficient Storage:

Coefficient Perm:

gpd/ft²

75

gpm/ft; Number of geologic cards:



Well No.

R166