

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 2-71 Map \_\_\_\_\_

State 28 County (or town) Stone 66

Latitude: 30<sup>deg</sup> 42<sup>7 min</sup> 37<sup>11 sec</sup> N Longitude: 08<sup>12 degrees</sup> 91<sup>15 min</sup> 95<sup>8 sec</sup> W Sequential number: 1

La-long accuracy: 3<sup>70</sup> T 4<sup>80</sup> S R 13<sup>90</sup> Sec 7, NE & SW

Local well number: J007AC0704513W Other number: \_\_\_\_\_ B & H

Local use: 239 Owner or name: \_\_\_\_\_ Address: Perkinston

Owner or name: L D REEVES Address: Perkinston

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) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 200 Meas. rept 3

Depth cased; (first perf.) \_\_\_\_\_ ft 190 Casing type: Galv.; Diam. \_\_\_\_\_ in 2

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air rot., (G) reverse percuss., (H) trenching, (I) driven, (J) drive wash, (K) other H

Date Drilled: 9-70 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: McCall 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  Shallow

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 220 Accuracy: (source) topo 4

Water Level 98 ft above MP; 93 ft below LSD Accuracy: \_\_\_\_\_ 12

Date meas: 6-70 Yield: \_\_\_\_\_ gpm 9 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

TRANSMITTED FOR ADP

Well No.

J7

FORM PREPARED FOR AOH

Well No. J

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section:           
19 **D** Drainage Basin: 13S Subbasin:          20 21 22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat          27

MAJOR AQUIFER:          system TM series          aquifer, formation, group HA 28 29 30 31

Lithology: US Origin: 3 Aquifer Thickness: 30 ft 32 33 34

Length of well open to:          ft 10 Depth to top of: 120 ft 35 37 38 40 41 43

MINOR AQUIFER:          system          series          aquifer, formation, group          44 45 46 47

Lithology:          Origin:          Aquifer Thickness:          ft 48 49 50

Length of well open to:          ft          Depth to top of:          ft 51 53 54 56 57 59

Intervals Screened: 2' S.S.

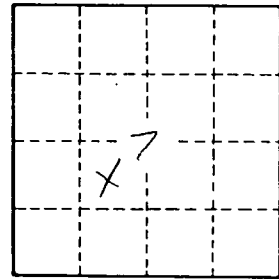
Depth to consolidated rock:          ft          Source of data:          64

Depth to basement:          ft          Source of data:          65 68 69

Surficial material:          Infiltration characteristics:          70 71 72

Coefficient Trans:          gpd/ft          Coefficient Storage:          73 75 76 78

Coefficient Perm:          gpd/ft<sup>2</sup>; Spec cap:          gpm/ft; Number of geologic cards:          79



Well No. J