

FORM 9-1642  
(1-68)

Well No. N26

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

**PUNCHED**  
DEC 19 1972

MASTER CARD

Record by JCM Source of data BOWC Date 1-7-72 Map \_\_\_\_\_  
 State 28 County Itawamba (or town) 29  
 Latitude: 34° 07' 08" N Longitude: 088° 29' 01" W Sequential number: 1  
 Lat-long accuracy: 3 min 8 sec 17 sec SE SW  
 Local well number: N026DC17-11508E Other number: \_\_\_\_\_ B & M  
 Local use: 021 Owner or name: D C DOBBINS Address: Smithdale

Ownership: County (C) Fed Gov't (F) City, Corp. or Co. (N) Private (P) State Agency (S) Water Dist (W) P  
 Use of water: (A) Air cond., (B) Bottling, (C) Comm., (D) De-water, (E) Power, (F) Pira, (G) Dom, (H) Irr, (I) Mad, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Insilt, (O) Unused, (P) Re-charge, (Q) Desal-P S, (R) Desal-other, (S) Other P  
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Re-charge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 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  no   
 Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept accuracy 3  
 Depth cased: (first perf.) 75 ft Casing Type: Steel ; Diam. in 5  
 Finish: (C) porous concrete, (D) gravel w. screen, (E) gravel w. gallery, (F) horiz. open perf., (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) other S  
 Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) other P  
 Drilled: (A) air, (B) cable, (C) dug, (D) hyd jetted, (E) air percuss, (F) rotary, (G) reverse trenching, (H) driven, (I) drive wash, (J) other P  
 Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft 3  
 Driller: Hendon-Homan name address 5 Deep 5 Shallow 40  
 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 5  
 Power (type): (A) diesel, (B) gas, (C) gas-ite, (D) hand, (E) gas, (F) wind, (G) H.P. 3/4 5 Trans. of meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: 345 Accuracy: (source) topo 4  
 Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below MP; \_\_\_\_\_ LSD 73 Accuracy: \_\_\_\_\_ 0  
 Date meas: 07-11 Yield: \_\_\_\_\_ gpm 5 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 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_  
 Taste, color, etc \_\_\_\_\_

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# GENERAL CARD

NAME AS ON MASTER CARD

Physiographic Province:

Latitude-longitude

STATE OF TEXAS

County: D

Section: 13B

Subbasin:

Section:

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

MAJOR AQUIFER:

system

series

KIG

aquifer, formation, group

Lithology:

Length of well open to:

9 ft

Depth to top of:

5 ft

80 ft

MINOR AQUIFER:

system

series

44

aquifer, formation, group

Lithology:

Length of well open to:

34 ft

Depth to top of:

30 ft

87 ft

Intervals Screened:

None

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surface material:

70

Infiltration characteristics:

75

Coefficient of permeability:

Spd/ft

75

Coefficient of storage:

75

Coefficient of porosity:

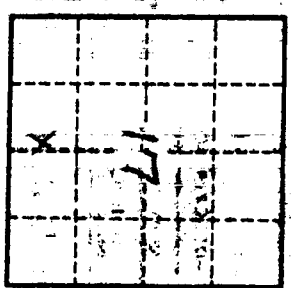
Spd/ft<sup>2</sup>

Spec cap:

Spm/ft

Number of geologic cards:

*Hand & log 0-70  
Pore log 70-80  
sand 80-160*



Well No. N 26