

SITE ID 333020089393701
FORM 9-1642
(1-68)

Well No. M15
127C 2147A
CORRECTED

WELL SCHEDULE

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

MASTER CARD

CHANGEL RED

Record by JCM Source of data BOWE Date 5-72 Map _____

State 28 County Sunflower (or town) 67

Latitude: 33° 30' 20" N Longitude: 091° 03' 37" W Sequential number: 1

Lat-long accuracy: 5 T 190 S, R 50 Sec 12 SE 1, SE 1, SE 1

Local well number: M015D.D1219.N05W Other number: _____ B & H

Local use: 087 Owner or name: _____

Owner or name: BUDDY SMITH Address: Indianola

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, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 860 ft Meas. rept. 3

Depth cased: (first perf.) 840 ft Casing type: Steel ; Diam. 4x2 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. open end, (H) open hole, (Ø) other _____ S

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

Date Drilled: 972 Pump intake setting: _____ ft

Driller: Butane Gas of Wood name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Ø) other _____ S 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: _____ Accuracy: (source) _____ 3

Water Level _____ ft above _____ ft below MP; Ft below LSD _____ Accuracy: _____ D

Date meas: 472 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. M15

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

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15H Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TIE _____ aquifer, formation, group SS

Lithology: _____ Origin: 2 Aquifer Thickness: 30 ft

Length of well open to: _____ ft Depth to top of: 830 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: 2" S.S.

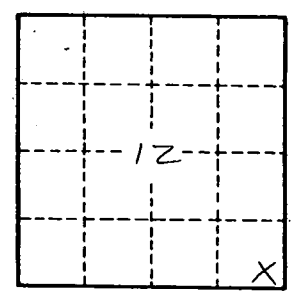
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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