FORM 9-1642
(1-68)

Well No. Q46

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by _____ Source of data MBOWC Date 62761 Map _____

State _____ 28 County (or town) Rankin 61

Latitude: 32 deg 13 min 20 sec N Longitude: 090 01 02 degrees min sec Sequential number: 1

Lat-long accuracy: 4 T 4N S, R 3W, Sec 5, _____ ¼, NW ¼, _____ B & M

Local well number: Q046 B0504N03E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: WAYNE ROBINSON Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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 / _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 080 Meas. / rept accuracy 6

Depth cased; (first perf.) _____ ft 068 Casing type: _____; Diam. 2 in 1

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other _____

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

Date Drilled: 960 Pump intake setting: _____ ft

Driller: James A. White (name) _____ (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (cent.), (M) multiple, (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ Deep / Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 15 ft above / below MP; Ft above / below LSD 015 Accuracy: _____ 6

Date meas: _____ 760 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 10^6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N S d m s d m s

DROGEOLOGIC CARD

AME AS ON MASTER CARD (19) Physiographic Province: 03 (20 21) Section:

D (22) Drainage Basin: 137 (23 25) Subbasin: (26)

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

DR
FER: system, series TO (28 29) aquifer, formation, group VG (30 31)

ology: (32) S (33) Origin: (34) G Aquifer Thickness: ft

(37) Length of well open to: ft 13 (38 40) Depth to top of: ft (41 43)

DR
FER: system, series (44 45) aquifer, formation, group (46 47)

ology: (48 49) Origin: (50) Aquifer Thickness: ft

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

rvals ened: 68-80 = 12' of 2"

h to olidated rock: ft (60 63) Source of data: (64)

h-to ment: ft (65 68) Source of data: (69)

icial rial: (70 71) Infiltration characteristics: (72)

fficient s: gpd/ft (73 75) Coefficient Storage: (76 78)

fficient gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: (79)