

FILE COPY

FORM 9-1642
(1-68)

Well No. P41

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by B. D. Source of data P.O.W. Date 2-72 Map _____

State 28 County Maricopa (or town) 48

Latitude: 32° 45' 00" N Longitude: 108° 33' 45" W Sequential number: 1

Lat-long accuracy: 10 T 15 S R 7 W Sec 27, NE NE

Local well number: P041AA2915507E Other number: _____

Local use: 021 Owner or name: _____

Owner or name: H. W. D. D. D. Address: Uphelen

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

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) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other

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

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

5/20/88
under cover
shed
jet pump
no entrance
body

SAME AS ON MASTER CARD Depth well: 480 ft Meas. rept accuracy 3

Depth cased: 222 ft Casing type: _____; Diam. in 4

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

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) rot., (I) hyd jetted, (J) air rot., (P) percussive, (R) reverse, (T) trenching, (U) driven, (V) drive wash, (W) other

Date Drilled: 9-6-72 Pump intake setting: _____ ft

Driller: Herwin

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

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

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

Alt. LSD: 260 Accuracy: (source) _____

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

Date meas: 9-6-72 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. 41

Well No. P4

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

HYDROLOGIC REGION

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

13L Subbasin: _____

ETEP ID: RAM

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

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group D:D

Lithology: _____ Origin: 2 Aquifer Thickness: 120 ft

120 Length of well open to: _____ ft _____ Depth to top of: _____ ft 360

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 _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

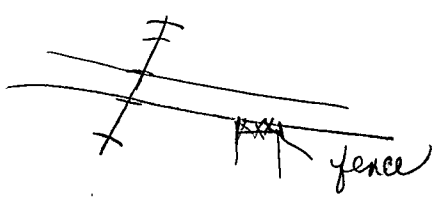
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____

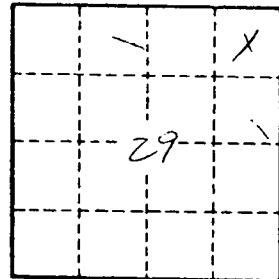
136.0
31.1

10 5.9



Cow pasture

P41 - well house - P26



Well No.

P41

P41

9-5-62

WATER WELL DRILLERS LOG

CODED

HERNDON WELL & SUPPLY CO.

Date: Sept 5, 1962, Driller: P. O. BOX 42 County Monroe

H. W.
SHANNON, MISSISSIPPI

| (1) Owner of Land: | Description & Color of Materials Sand, Clay, Red Clay, Shell, etc. | Thick- ness Feet | Depth Feet |
|--|---|------------------------|-------------------------|
| (Name) <u>H. Dodd</u> <u>Aberdeen, Miss</u> (Address) | <u>Clay</u> | | <u>0</u> |
| (2) Location: <u>2 1/4</u> N <u>E</u> <u>155</u> Sec. <u>29</u> T. <u>R 7E</u> <u>5</u> miles <u>SW</u> of <u>Aberdeen</u> (distance) (direction) (Nearest Town) | <u>Blue rock</u> <u>Sand</u> | | <u>45</u> <u>105</u> |
| (3) Topography: <u>FLAT</u> (Hilly) (Flat) (Level) | <u>Blue rock</u> | | <u>185</u> |
| (4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other) | <u>sand</u> | | <u>360</u> |

Information upon completion of well:

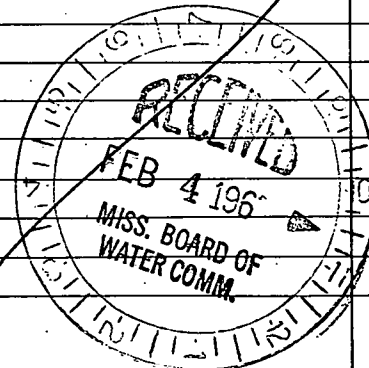
- (1) Diameter 4 inches.
- (2) Total Depth 480 feet.
- (3) Water Level 80 feet below top of ground.
- (4) Cased to 222 ft. Size 4"
- (5) Screen: Size , Length
- (6) Were any formations sealed against pollution?
 yes, no.

If YES depth of formation 175'

Why Surface & Sand

Drillers Remarks:

CODED



(Use Back Side)

Well No.

