

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 2-72 Map _____

State _____ County 28 (or town) Armita _____ 03

Latitude: 31 17 01 N Longitude: 09 03 83 2 Sequential number: 1

Lat-long accuracy: 3 0 40 S, R 6 0 W, Sec 30, 5 z, SE z, NE z

Local well number: E043DA3004NO6E Other number: _____ B & H

Local use: 168 Owner or name: _____

Owner or name: L M BURRIS Address: Smithdale

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: _____ ft 87 Meas. _____ 3

Depth cased: (first perf.) _____ ft 81 Casing type: Rlc; Diam. _____ in 4

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

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

Date Drilled: 9.7.2 Pump intake setting: _____ ft _____

Driller: J T Cawington 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 _____ Deep _____ Shallow _____

Power (type): diesel, X gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 1.7.2 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 10⁵ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. E 43

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

14G
23 25

Subbasin: _____

26

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

MAJOR

AQUIFER: _____

system

series

T M
28 29

aquifer, formation, group

M Z
30 31

Lithology: _____

U S
32 33

Origin: _____

3
34

Aquifer

Thickness: _____

22 ft

Length of well open to: _____

ft

35 37

6
38 40

Depth to top of: _____

ft

6.5
41 43

MINOR

AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft

Length of well open to: _____

ft

51 53

Depth to top of: _____

ft

Intervals

Screened: _____

4" Rlc

Depth to

consolidated rock: _____

ft

Source of data: _____

44

Depth to

basement: _____

ft

Source of data: _____

49

Surficial

material: _____

Infiltration

characteristics: _____

72

Coefficient

Trans: _____

gpd/ft

Coefficient

Storage: _____

76 78

Coefficient

Perm: _____

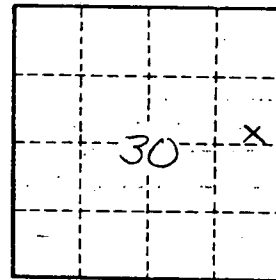
gpd/ft²

Spec cap: _____

gpm/ft

Number of geologic cards: _____

79



Well No.

E 43