

311740X0900158

300 -

X

FORM 9-1642 (1-68)

Well No. A-15

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 9-71 Map _____

State 28 County (or town) Armita 03

Latitude: 311740N Longitude: 0900158 Sequential number: 1

Lat-long accuracy: 3 T 4 S, R 2 W, Sec 23, center of section 23

Local well number: A015 2304N02E Other number: _____ B & M

Local use: 287 Owner or name: _____

Owner or name: RICBERT LAMOREL Address: Master

Ownership: (C) 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, Res, 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: yes no: _____ period: _____

Aperture cards: _____ yes

Log data: _____ (D) _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 187 Meas. _____ (3)

Depth cased: _____ ft 181 Casing type: galv ; Diam. _____ in _____ (2)

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ (5)

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

Date Drilled: 9-71 Pump intake setting: _____ ft _____ (36) _____ (38)

Driller: Chester Reeves 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 _____ (R) Deep _____ (40) Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ (5)

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

Date meas: 7-71 Yield: _____ gpm _____ Method determined _____ (61)

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ (68)

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ (72)

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ (77) _____ (79)

Taste, color, etc. _____

Well No.

A-15

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
 Physiographic Province: 03 Section: _____
 Drainage Basin: D Subbasin: 14A

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group MZ

Lithology: US Origin: 3 Aquifer Thickness: 67 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 120

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: 1 1/4" PLC

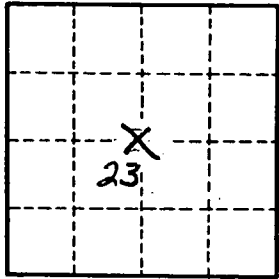
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No.

A