

SITE ID-302140089130201
FORM 9-1642
(1-68)

Well No. Φ30
393C

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

PUNCHED

MASTER CARD

Record by WTO Source of data: Bowc Date 3/69 Map _____
State: 36 28 County (or town) Harrison 24
Latitude: 30 21 40 N Longitude: 08 91 30 2 Sequential number: 7
Lat-long accuracy: 5 12 8 12 degrees 15 min sec 18
Local well number: Φ030 0808512W Other well number: _____ B & M
Local use: 03 _____ Owner or name: #21
Owner or name: EARNEST LIZANA Address: Cuenca
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other W
Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
DATA AVAILABLE: Well data Freq. W/L meas.: Φ Field aquifer char.
Hyd. lab. data: _____
Qual. water data; type: _____
Freq. sampling: _____ Pumpage inventory: no. period: _____
Aperture cards: _____ yes _____
Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 440 Meas. rept accuracy 3
Depth cased; (first perf.): 425 Casing type: galv. Diam. in 2
Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other 5
Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) rot., (P) percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (X) drive wash, other 4
Date Drilled: 10/60 960 Pump intake setting: _____ ft _____
Driller: L Beech
Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other Deep Shallow 40
Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____
Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
Alt. LSD: 20 Accuracy: (source) _____
Water Level + ft above _____ ft below MP; Ft _____ LSD _____ Accuracy: _____
Date meas: 60 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. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 135 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) _____ (G) _____ (H) _____ (I) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (O) _____ (P) _____ (Q) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____

MAJOR AQUIFER: system _____ series TIP aquifer, formation, group GIF

Lithology: _____ Origin: _____ Aquifer Thickness: > 30 ft

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

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

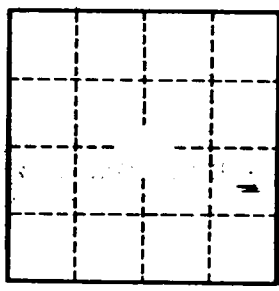
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

<i>White sand</i>	<i>200</i>	
<i>fine artian sand</i>	<i>200</i>	
<i>Half Blue Clay</i>	<i>147</i>	
<i>strata</i>	<i>30</i>	
<i>total</i>	<i>440</i>	<i>1/4</i>



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