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

MASTER CARD
Record by: J. Shell Source of data: BOWC Date: 4/1/67
State: [2.8] County (or town): Pike [5.7]
Latitude: 31° 15' 7.5" N Longitude: 090° 12' 12.4" E
Lac-long accuracy: 0' 0" 8 Sec. 22' 8 Sec. 0.8
Local number: 1501 6C B 220 4N 09 E
Local use: 029 Owner or name: O'Quin
Owner or name: WILLIS O'QUIN Address: RY 1 Summit
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of water: Stock, Irrig, Unused, Unused
Data available: Well data
Well description card
SAME AS ON MASTER CARD
Depth well: 160 Meas. depth: 160
Depth cased: 154 ft
Casing: Plastic
Diam. 4 in
Finish: Concrete (pvt.), Screen, Gallery, Geo.
Method: Air bored, Cable, Air reversed trenching, Drive, Drive
Date drilled: 7/15/67
Pump intake setting: 9.67
Driller:
Lift type: (A) 9 (B) 9 (C) 9 (D) 9 (E) 9 (F) 9 (G) 9 (H) 9
Power type: (A) 9 (B) 9 (C) 9 (D) 9 (E) 9 (F) 9 (G) 9 (H) 9
Surface: Horse, Gas, Gasoline, Hand, Gas, Wind, H.P.
Altern. #:
Water Level: 12.5 ft above MP, 49 ft above LSD
Date meas: 7/15/67
Drought: 0.6 ft
Yield: 10 gpm
Water Data: Iron: 0.49 ppm Sulfate: 120 ppm Chloride: 0 ppm Hard.: 0 ppm
Sp. Conduct K x 10^6: 0 Temp: 64 Data sampled: 0
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0.3

Drainage Basin: L.J.V

Subbasin: 24

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: T, M

Aquifer formation, group: MZ

Lithology: U.S

Origin: 3

Aquifer Thickness: 100 ft

Length of well open to: 6 ft

Depth to top of: 100 ft

MINOR AQUIFER: system

series

aquifer, formation, group

Lithology: 4

Origin: 7

Aquifer Thickness: ft

Length of well open to: ft

Depth to top of: ft

Intervals Screened: Plastic

Depth to consolidated rock: ft

Source of data: 

Depth to basement: ft

Source of data: 

Surficial material: ft

Infiltration characteristics: 

Coefficient: gpd/ft

Storage: 

Coefficient: gpd/ft

Perm: gpd/ft²

Spec cap: gpd/ft²

Number of geologic cards: 

12 miles East of MISCOmb