

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

MASTER CARD

JAN 4 1973

Record by JCM Source of data BOWC Date 11-71 Map

State 28 County Alcorn (or town) 02

Latitude: 34 50 24 N Longitude: 088 31 29 Sequential number: 1

Lat-long accuracy: 30 T 30 R 60 W, Sec 11, NE, NE

Local well number: J 0709A 1103506E Other number: B & M

Local use: 211 Owner or name:

Owner or name: DAVID HAMLIN Address: Renzi

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: A

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other A

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: yes 0 no; period: 0

Aperture cards: 0 yes 0

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 4:00 Meas. rept accuracy 3

Depth cased; (first perf.) 4:2 Casing type: Bk Steel Diam. in 4

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

Method Drilled: air bored, cable, dug, rot., hyd jetted, air reverse trenching, driven, drive-rot., percussion, rotary, wash, other A

Date Drilled: 9:6:7 Pump intake setting: 0 ft 0

Driller: Bonds name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 0 Deep 0 Shallow 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 0 Trans. or meter no. 0

Descrip. MP 0 ft above LSD, Alt. MP 0

Alt. LSD: 420 Accuracy: (source) 6

Water Level: 180 Accuracy: 0

Date meas: 11:6:7 Yield: 0 gpm Method determined 0

Drawdown: 0 Accuracy: 0 Pumping period: 0 hrs 0

QUALITY OF WATER DATA: Iron 0 Sulfate 0 Chloride 0 Hard. 0

Sp. Conduct 0 K x 10 0 Temp. 0 Date sampled 0

Taste, color, etc. 0

Well No. J 70

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAN JUAN COUNTY** Physiographic Province: 03 Section: \_\_\_\_\_

**STRA D** Drainage Basin: 162 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series F3 aquifer, formation, group CS

Lithology: UP Origin: 6 Aquifer Thickness: 80 ft

Length of well open to: \_\_\_\_\_ ft 80 Depth to top of: \_\_\_\_\_ ft 320

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: None

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

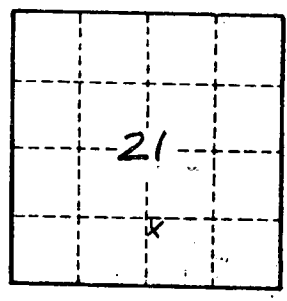
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec. cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

Red sandy clay 0 - 34  
Sand & clay 34 - 40  
Blue clay 40 - 320  
Water resid. 320 - 400



Well No. 570