

FORM 9-1642 (1-68)

Well No. J78

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data ROWJC Date 5-72 Map _____

State 28 County (or town) Rio Arriba 59

Latitude: 34° 33' 36" N Longitude: 108° 37' 27" W Sequential number: 1

Lat-long accuracy: 2' T. 6° 0' R. 6° 0' Sec. 13 NESE, SE, NU

Local well number: J1078DR1306S06E Other number: _____ B & M _____

Local use: 268 Owner or name: _____

Owner or name: EDWARD PAINNALL Address: Edgewood

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. (P)

Use of Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water: _____

Stock, Insitit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other (H)

Use of 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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 380 ft Meas. rept 3 accuracy _____

Depth cased: _____ ft Casing type: Steel ; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, open hole, other (X)

Method: air hored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other (H)

Date Drilled: 4-7-72 Pump intake setting: _____ ft

Driller: F. J. ...

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 (S) Trans. or meter no. _____

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

Alt. LSD: 350 Accuracy: (source) 5

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

Date meas: 4-7-72 Yield: _____ gpm Method determined

Drawn: _____ ft Accuracy: _____ Pumping period _____ hrs

WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

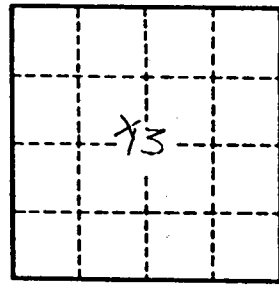
Well No. J78

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:
 Drainage Basin: D 113B Subbasin:
 (D) (C) (E) (F) (H) (K) (L)
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (Ø) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat 27
 MAJOR AQUIFER: system series K3 aquifer, formation, group C3
 Lithology: S Origin: 6 Aquifer Thickness: 47 ft
 Length of well open to: ft 47 Depth to top of: 333 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: gpa/ft; Number of geologic cards:

Red clay 0-58
 Blue Clay 58-333
 Water Sand 333-380



Well No. J78

PRENTISS

PIKE
J78
4-24-72

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

4-24 1972 Bond Well Drilling **CODED** Union
 date well completed firm name county well located

LANDOWNER: <u>Edmond Parrish</u>	description of formations encountered	from	to
<u>Baldwyn Miss</u> (mailing address)			
	<u>Blue Clay</u>	<u>58</u>	<u>333</u>
	<u>Water sand</u>	<u>333</u>	<u>380</u>
WELL LOCATION:			
sec <u>13</u> T. <u>6</u> N. R. <u>6</u> E			
<u>2</u> miles <u>North</u> of <u>Baldwyn</u> (distance) (direction) (nearest town)			
WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>4</u>			
(2) total depth (feet) <u>380</u>			
(3) static water level (feet) <u>80</u> <u>below</u> above top of ground.			
(4) casing <u>Steel</u> <u>63</u> (material) (depth)			
_____ If telescope see back. (size)			
(5) screen <u>None</u> (length) (depth to top)			
_____ (size) _____ (material)			
(6) pump <u>1</u> <u>5</u> (HP) (yield gpm)			
<u>Electric pump</u> (type power)			
(7) electric log <u>No</u> (yes or no)			
_____ (organization running log)			
(8) how well bottom plugged <u>open</u>			
DRILLERS REMARKS:			

WHEELER QUAD

