

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

MARKS QUAD
WATER RESOURCES DIVISION

342135090162501

68D

MASTER CARD

Record by RE. Grantham Source of data E Log + Driv. Date 9-15-67 Map Marks Quad

State Mississippi 2 28 County (or town) Quitman 60

Latitude: 34 21 35 N Longitude: 09 01 62 5 Sequential number: 1

Lat-long accuracy: 2 T. 8 N. 10 S. 29 Sec. 29, NE 1/4, NW 1/4, SE 1/4

Local well number: 064010 0263D2908510W Other number: B & M

Local use: 064010 Owner or name: Darling Water Assoc.

Owner or name: DARLING W A Address: Darling Miss

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: P

Stock, Instit, Unused, Repressure, Eecharge, 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.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type: USGS 8/73

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

Aperture cards: yes

Log data: E Log, D (MPOWC) 171-1517 D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1524 ft 1524 Meas. rept accuracy 3

Depth cased: (first perf.) 1473 ft 1473 Casing type: Steel; Diam. 8 X 4 in 8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, other hole, S

Method Drilled: air rot, bored, cable, dug, hyd jetted, percussive, rotary, air reverse, trenching, driven, drive wash, other H

Date Drilled: 9-67 9-67 Pump intake setting: ft 36 38

Driller: Layne Control Cleveland, Miss

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 Trans. or meter no. V

Descrip. MP 5 ft above LSD. Alt. MP 168

Alt. LSD: 168 Accuracy: (source) 3

Water Level 8-23-73 Flood ft above MP; Ft below LSD +25 Accuracy: 3

Date meas: 9-67 Yield: 150 gpm 150 Method determined 3

Drawdown: ft 62 Accuracy: 63 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 760 K x 10 4 Temp. 74 25.5 Date sampled 8-23-73 873

Taste, color, etc. pH = 8.3

ROLLA COMPUTATION BRANCH

Well No.

C26

Latitude-longitude
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

E Drainage Basin: 15E Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L)
Well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

JOB: _____
HYPER: _____ system _____ series TE aquifer, formation, group LW

Geology: _____ US Origin: _____ 2 Aquifer Thickness: ≥ 129 ft

Length of well open to: _____ ft 50 Depth to top of: 1388 ft 439

JOB: _____
HYPER: _____ system _____ series _____ aquifer, formation, group _____

Geology: _____ US Origin: _____ _____ Aquifer Thickness: _____ ft

Intervals screened: 50' S.S.S. x 4" x .010 ga 1473 - 1524

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

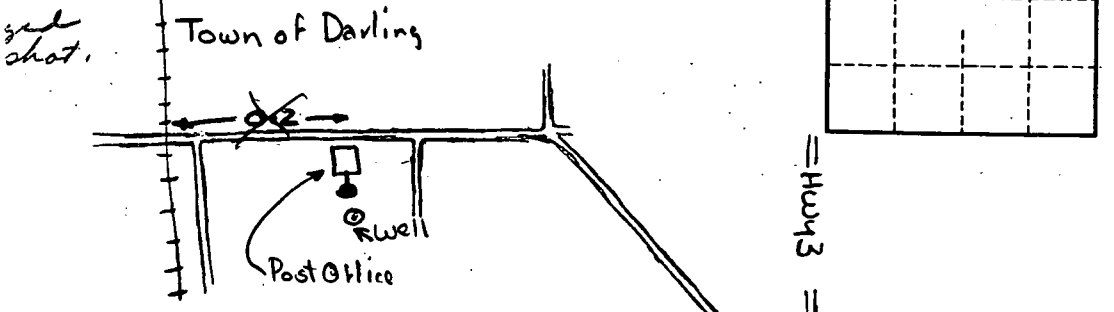
Depth to cement: _____ ft _____ Source of data: _____

Official serial: _____ Infiltration characteristics: _____

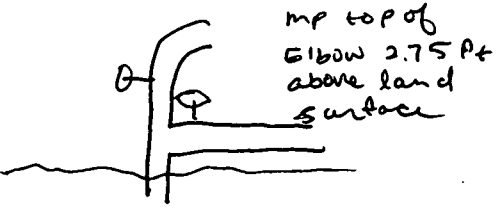
Efficient storage: _____ gpd/ft _____ Coefficient Storage: _____

Efficient storage: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

to 171'
SSS.010
oil pipe
3rd shot.
8-23-73 Found well flowing, no water level due to leakage at pump.
No Q for pumping test.



attles ran field analysis: Cond-850
Cl-115



mp top of
Elbow 2.75 ft
above land
surface

Well No.

C 26

MARKS QUADRANGLE
MISSISSIPPI-QUITMAN CO
7.5 MINUTE SERIES (TOPOGRAPHIC)

SE/4 MARKS 15' QUADRANGLE

4 9 MI. R. O. W. 17'30" 750 520 000 FEET CRENshaw 10 MI. FALCON 1.5 MI. 752 90° 15'

