

Amory

FORM 9-1642 (1-68)

Well No. H4

WELL SCHEDULE

PUNCHED

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

MASTER CARD

Record by B.D. Source of data BOWC Date 3-77 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 33° 54' 45" N Longitude: 08° 82' 27" W Sequential number: 1

Lat-long accuracy: 1 T. 13 N. 18 Sec 27 NE NE NE

Local well number: H004442713518W Other number: B & M

Local use: 071 Owner or name: JOHN SMITH Address: Aberdeen

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

Use of well: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P-S, Desal-other, Other H

Use of well: (A) 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: no, period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 113 Meas. rept accuracy 3

Depth cased: (fit or perf.) 93 Casing type: PVC Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other

Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) rot., (G) other, (H) other, (I) other, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other

Date Drilled: 966 Pump intake setting: 3 ft

Driller: Reeves

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) noise, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other

Trans. or meter no.: 5

Descrip. MP: 370 Accuracy: 4

Alt. LSD: 57 ft above below MP; Ft below LSD 57 Accuracy: 4

Date meas: 866 Yield: 8 gpm Method determined: 8

Drawdown: 8 ft Accuracy: 8 Pumping period: 8 hrs

QUALITY OF WATER DATA: Iron 8 ppm Sulfate 8 ppm Chloride 8 ppm Hard. 8 ppm

Sp. Conduct 8 K x 10⁶ Temp. 8 °F Date sampled 8

Taste, color, etc. 8

Well No.

H4

HYDROLOGIC DISTRICT CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

134 Subbasin:

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

MAJOR AQUIFER:

K3

EZ

Lithology:

US Origin:

6 Aquifer Thickness:

56 ft

Length of well open to: 56 ft

20 Depth to top of:

57 ft

MINOR AQUIFER:

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

ft

ft

Intervals Screened:

4" PVC

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

ft

Infiltration characteristics:

Coefficient Trans:

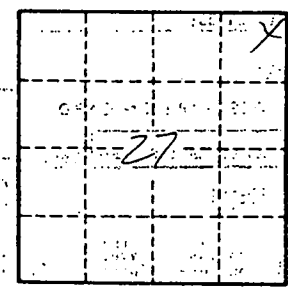
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

MONROE
H4
8-66

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

CODED

Date: 8-4, 1966, Driller: J. C. REEVES County MONROE
(When well drilled) (Name) (Where well is located)

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>JOHN SMITH</u> (Name)	<u>RED CLAY</u>	<u>22</u>	<u>0</u>
<u>ABERDEEN, MISS.</u> (Address)	<u>RED SAND</u>	<u>91</u>	<u>22</u>
<u>27 10th ST</u> (Address)			
(2) Location: <u>SE</u> 1/4, <u>10</u> 1/4, Sec. <u>28</u> T <u>13</u> R <u>8</u> (Address)			
<u>8</u> miles <u>E</u> , of <u>AMARY</u> (distance) (direction) (Nearest Town)			
(3) Topography: <u>HILLY</u> (Hilly) (Flat) (Level)			
(4) Purpose of Well: <u>DOM.</u> (Domestic Irrigation Municipal, Industrial, Other)			

CODED

Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 113 feet.
- (3) Water Level 57 feet below top of ground.
- (4) Cased to 93', Size 4" PVC.
- (5) Screen: Size 4", Length 20'.
- (6) Were any formations sealed against pollution?
_____ yes, _____ no.

If YES depth of formation _____

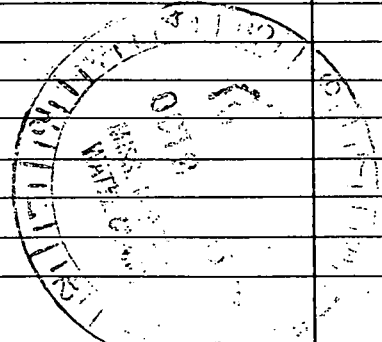
Why _____

Drillers Remarks: _____

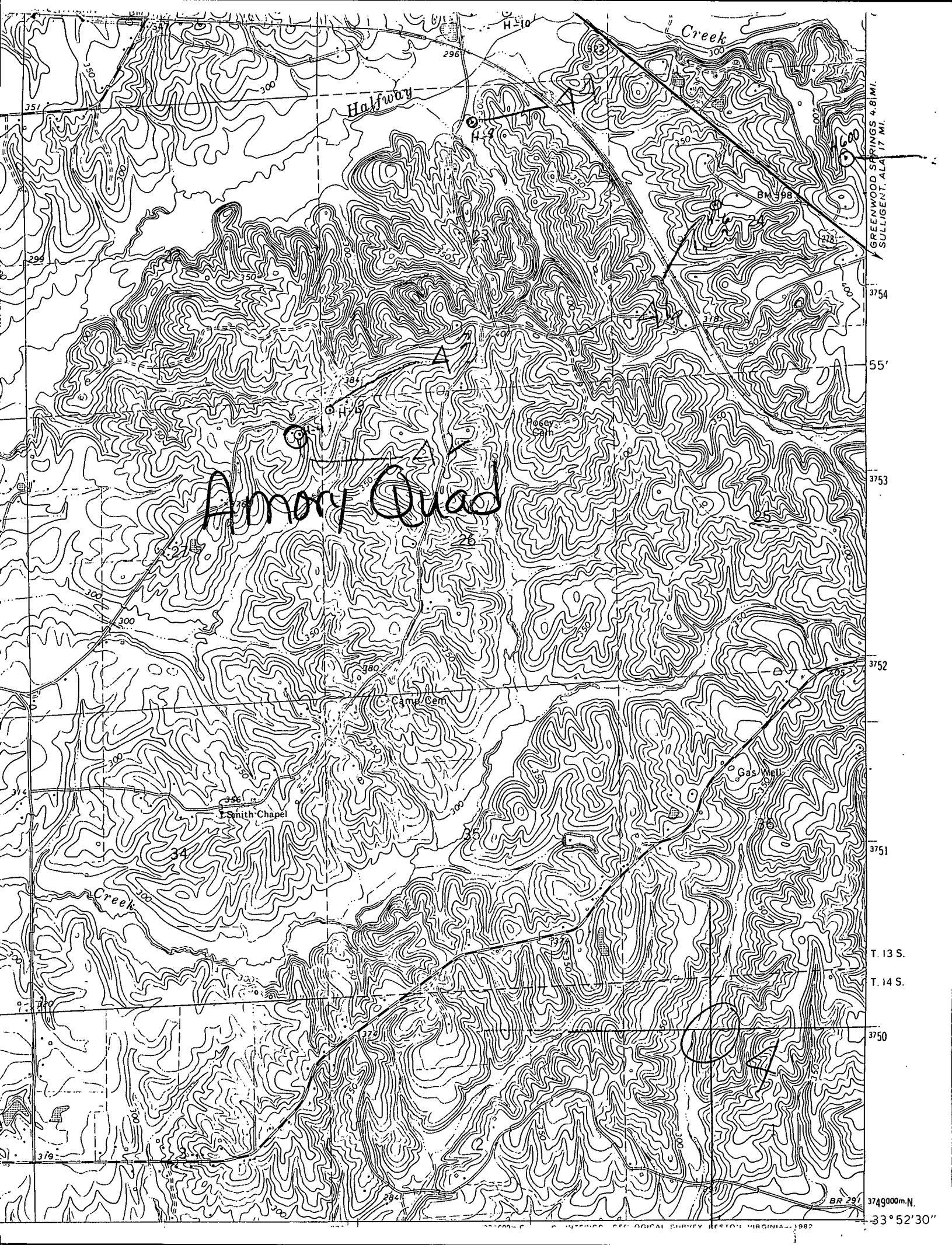
Yield in gpm: 8

Size pump: 3/4 H.P. JET

Type power: ELECTRIC



Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.



Amory Quad

GREENWOOD SPRINGS 4.8 MI.
SULLIGENT, ALA 17 MI.

3754

55'

3753

3752

3751

T. 13 S.

T. 14 S.

3750

BR 297 3749000m N.

33° 52' 30"